

# **Unapproved Minutes From April 22, 2020**

## **State Conservation Commission Minutes**

### **Web Meeting**

**April 22, 2020**

**Call to Order:** The meeting called to order at 9:10 AM CT by Chairman Doug Hansen.

#### **Members Present :**

Mike Konechne, Gene Williams, Tom Glover, Doug Hansen, Bill Coburn, Charlie Moe, Gerald Thaden, Bruce Haines, and Dusty Rodiek

**Members not present: None**

**Others present:** RCF staff, Bill Smith, Bailey Gullikson, Kim Paxton, and Brian Scott. A list of others attending is available upon request.

**Conflict of Interest Disclosure:** Chairman Hansen asked the Commission members if they had any conflicts of interest to disclosure at this time. The Chairman also reminded the Commission that they would need to abstain from voting on grant applications sponsored by their districts.

#### **Approval of February Minutes:**

A motion was made by Tom Glover and seconded to approve the February 20, 2020 minutes as submitted. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye.

**Motion Carried.**

**Request for New Business to be placed on the agenda: None**

**Upcoming travel:** Bill Smith informed the Commission about the upcoming SDACD Area Meeting schedule; however, said that time, we are not sure if these will be face-to-face meetings or virtual meetings because of COVID-19. Commissioners should try to attend at least one of the meetings in their area.

**Correspondence: None**

**Loan Report:** Bailey Gullikson gave the loan status report.

**Revolving Loan Applications:** Hughes submitted a loan application for trees and fabric. A motion was made by Bruce Haines and seconded to approve the Hughes Conservation District Loan application in the amount of \$50,000.00.

A substitute motion was made by Mike Konechne and seconded to deny the approved loan request. Roll Call vote on the substitute motion to deny the application: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion Carried.** Reason for denying the application was that this appeared to be more in line with a grant application. Hughes County is recommended to rewrite the loan application and make it into a grant application.

**Grant Program/Updates/Changes/Amendments/Report:**

Brian Scott gave a Grant Status Report.

The Jones Conservation District requested a one-year extension on grant # 2018-CSW-019A (Multi-Practice Grant VI). Charlie Moe made a motion and seconded to grant the extension. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried.**

The Pennington Conservation District requested a one-year extension on grant # 2018-CSW-039 (Thinning Grant). Gene Williams made a motion and seconded to grant the extension. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried.**

The Roberts Conservation District requested a one-year extension on grant # 2019-CSW-051 (Shelterbelts Grant). Charlie Moe made a motion and seconded to deny the request. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried.**

The Roberts Conservation District requested a one-year extension on grant #2019-CSW-049 (Conservation Ed and Public Awareness Grant). Bruce Haines made a motion and seconded to approve the request. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried.**

**Reversions:**

The Butte Conservation District requested that the funds from grant # 2020-CSW-003 (Envirothon) be reverted since the state and national Envirothon competitions were canceled due to the COVID-19. Bill Coburn made a motion and seconded to revert the funds. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried.**

The Hamlin Conservation District requested that funds from grant # 2019-CSW-044 (Tree Planting) be reverted. Charlie Moe made a motion to approve the request and seconded. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried.**

A motion was made by Gene Williams and seconded to revert the following funds:

Marshall Conservation District grant 2017-CSW-019 in the amount of \$99.49; Davison Conservation District grant 2018-CSW-09 in the amount of \$203.16; Moody Conservation District grant 2018-CSW-024 in the amount of \$10,248.30; Brule-Buffalo Conservation District grant 2018-CSW-028 in the amount of \$465.01; Brule-Buffalo Conservation District grant 2018-CSW-029 in the amount of \$147.50; Charles Mix Conservation District grant 2018-CSW-030 in the amount of \$150.00; Lake Conservation District grant 2018-CSW-038 in the amount of \$15,000.00; Bennett Conservation

District grant 2019-CSW-03 in the amount of \$5,122.47; Butte Conservation District grant 2019-CSW-06 in the amount of \$730.67; Hamlin Conservation District grant 2019-CSW-016 in the amount of \$56.99; McCook Conservation District grant 2019-CSW-025 in the amount of \$1,125.67; Sanborn Conservation District 2019-CSW-032 in the amount of \$3,881.43; Hamlin Conservation District 2019-CSW-044 in the amount of \$10,800.00; and Butte Conservation District 2020-CSW-03 in the amount of \$20,000.00 for a total amount of \$68,030.69. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried.**

### **2020 Spring Grant Round Review and Funding**

A motion was made by Bruce Haines and seconded to deny Beadle Conservation District's Lake Osceola Improvement Project grant application in the amount of \$79,225.00. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried. The reason for denying funding is lack of information and they should stay focused on conservation grant initiatives.**

A motion was made by Tom Glover and seconded to deny Kingsbury Conservation District's Urban Forestry grant application in the amount of \$27,000.00. Roll call vote: Mike Konechne-aye, Gene Williams-nay, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-nay, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-nay. **Motion carried. The reason for the denying funding is the concern regarding the amount of funding for tree removals and concerns regarding the commission's jurisdiction.**

A motion was made by Bruce Haines and seconded to approve the remaining grant applications as requested (Brule-Buffalo Conservation District-Renovation & Tree Planting in the amount of \$36,000; Custer Conservation District-Thinning for a Healthier Forest in the amount of \$21,300; Davison Conservation District-Brush Management in the amount of \$10,000; Fall River Conservation District-Keeping it Covered in the amount of \$4,478; Gregory Conservation District-County Projects 6 in the amount of \$27,500; Hanson Conservation District-Brush Management in the amount of \$7,500; Hanson Conservation District-Cover Crops in the amount of \$18,500; Hughes Conservation-Tree Initiative in the amount of \$35,000; Minnehaha Conservation District-Wildlife Habitat Projects in the amount of \$9,868; and Stanley Conservation District-Tree Planting in the amount of \$9,314). Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-abstained, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-nay, Gerald Thaden-aye, Bruce Haines-abstained, Dusty Rodiek-aye. **Motion carried.**

A motion was made by Gene Williams and seconded to approve the Kingsbury Conservation District's Urban Forestry grant application in the amount of \$26,757.94 with the added condition that the trees must be inspected to ensure that they are not a hazard before they are removed. Roll call vote: Mike Konechne-nay, Gene Williams-aye, Tom Glover-nay, Doug Hansen-nay, Bill Coburn-nay, Charlie Moe-nay, Gerald Thaden-nay, Bruce Haines-nay, Dusty Rodiek-nay. **Motion failed.**

A motion was made by Dusty Rodiek and seconded to approve the Kingsburg Conservation District's Urban Forestry grant application in the amount of \$9,000.00 with the condition that funds will be used

for new tree planting, education, and salaries and benefits and funds may not be used for tree removals or to pay city employee salaries. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion Carried.**

**Soil Awards:**

A motion was made by Charlie Moe made and seconded to approve the Soil Award nominations received from the Beadle Conservation District-Baruth and Sons; the Bon Homme Conservation District-Frank Pravecsek; the Hughes Conservation District-Jim Finley, Jerry Webb, Jim Feller, Don Korkow, and Jerry Pier; the Moody Conservation District-Andy Lacey; and the Roberts Conservation District-Dewain Waletich. Roll call vote: Mike Konechne-aye, Gene Williams-aye, Tom Glover-aye, Doug Hansen-aye, Bill Coburn-aye, Charlie Moe-aye, Gerald Thaden-aye, Bruce Haines-aye, Dusty Rodiek-aye. **Motion carried.**

**Coordinated Plan for Natural Resources Update:** Bill Smith gave the Coordinated Plan for Natural Resources update. Additional workgroup meetings will be held virtually this summer and the plan will be completed prior to December 2020.

**COVID-19:** Bill Smith informed the Commissioners that state employees are working remotely. At this time, it is not confirmed when the staff will be back in the office. The estimated date return date to the office will be after June 1, 2020.

Angela Ehlers informed the Commission that districts are in the fields implementing practices this spring. They are using practices to help reduce their risk of exposure to COVID-19. Angela demonstrated the COVID-19 resources posted to the SDACD website at: <https://www.sdconservation.org/> then click on the "Information About COVID-19 and SDACD Actions" the upper right hand part of the screen.

**Division Report:** Bill Smith gave the report.

Bailey Gullikson provided an update on the Speech Contest. The date has been changed from April 25 to May 23 and will be done virtually via Zoom. Charlie Moe will be one of the judges.

**Advisory Board Member Reports:**

Kris Dozark gave a report for DENR.

Jeff Zimprich with NRCS gave a report.

**Open Forum and Public Comment:** None

**New Business:** None

**Next Meeting Location and Place:** None set at this time. The Commission will meet at the SDACD Convention in September 20-22, 2020 in Watertown.

**Ending Remarks & Adjournment:** Doug Hansen thanked participants for being patient as we worked with issues.

**Meeting ending time:** 11:55 AM CT

DRAFT

# Upcoming Travel

# Loan Report



**SCHEDULE OF PAYMENTS, CONSERVATION DISTRICT REVOLVING LOAN FUND**  
 Scheduled Payments for Fiscal Year 2020  
 (July 1, 2019 through June 30, 2020)

Accumulated Interest Since 1965      \$      203,831.48      Accumulated Loans Since 1965      \$ 2,364,354.54

RCF LOAN NUMBER	AG DEV LOAN NUMBER	DATE OF LOAN	CONSERVATION DISTRICT	PURPOSE OF LOAN	AMOUNT OF ORIGINAL LOAN	AMOUNT OUTSTANDING	PAYMENT DUE THIS FISCAL YEAR	MONTH DUE	MONTH PAID	PRINCIPAL PAID	INTEREST PAID	EXTRA PAID	TOTAL CURRENTLY OUTSTANDING
<i>New Loans This Fiscal Year</i>													
1080	37-03-01	08/02/2017	Grant	Tractor	\$ 45,585.00	\$ 27,351.00	\$ 9,117.00	07/01/2020	07/16/2020	\$ 9,117.00	\$ 1,279.62		\$ 18,234.00
1079	40-03-01	09/26/2016	Butte	No-till Drill	\$ 22,500.00	\$ 4,500.00	\$ 4,500.00	09/01/2020	08/26/2020	\$ 4,500.00	\$ 270.84		\$ 720.32
1078	136-01-01	06/10/2016	Bennett	No-till Drill	\$ 3,500.00	\$ 720.32	\$ 684.54	03/01/2020					\$ 6,340.29
1077	38-03-01	02/18/2016	Deuel	Grass Drill	\$ 17,000.00	\$ 6,340.29	\$ 3,401.78	01/01/2020					\$ 23,934.00
1081	74-04-01	11/15/2018	Hamlin	No-till Drill	\$ 39,890.00	\$ 23,934.00	\$ 8,712.72	07/01/2020					\$ 11,137.50
1082	35-02-01	06/04/2019	Lincoln County	Purchase Drill	\$ 15,000.00	\$ 15,000.00	\$ 3,862.50	05/01/2020	08/11/2020	\$ 3,862.50	\$ 408.36		\$ 32,450.00
1084	00-00-0	02/01/2020	Butte	No Till Drill	\$ 40,000.00	\$ 40,000.00	\$ 8,750.00	09/01/2020	08/26/2020	\$ 7,550.00	\$ 1,200.00		\$ 35,000.00
1083	00-00-0	02/01/2020	Grant	Drill	\$ 35,000.00	\$ 35,000.00	\$ 7,700.00	02/01/2021		\$ -	\$ -		\$ 127,816.11
<b>COLUMN TOTALS</b>					\$ 218,475.00	\$ 152,845.61	\$ 46,728.54			\$ 25,029.50	\$ 3,158.82	\$ -	\$ 127,816.11

NEW LOANS THIS FISCAL YEAR      \$      -      PAYMENTS DUE REMAINDER OF YEAR      \$ 21,699.04

08/07/2020      CURRENT CASH BALANCE      \$ 69,524.60  
 \$51,732.90

# Grant Reports (2)

DATE	GRANT FUND DEPOSITS	PESTICIDE DEPOSITS	OTHER DEPOSITS	INTEREST	GRANTS AWARDED	DIVISION FUNDING	REVERTED FUNDS	DEOBLIGATED FUNDS	OTHER DEDUCTIONS	ACCOUNT BALANCE	
FY 2021										\$ 17,757.94	Balance forward
07/01/2020	\$ 500,000.00									\$ 517,757.94	
08/01/2020				\$ 30,852.75						\$ 548,610.69	

SUBTOTAL	\$ 500,000.00	\$ 0.00	\$ 0.00	\$ 30,852.75	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 548,610.69	
CUMMULATIVE											
TOTALS	\$ 18,215,428.83	\$ 1,011,283.98	\$ 801,298.27	\$ 1,849,414.49	\$ 22,515,343.36	\$ 1,991,196.79	\$ 24,234.07	\$ 4,743,511.20	\$ 1,690,000.00		
		Total revenues FY	\$ 530,852.75								
		Total revenues to date	\$ 21,977,405.57								

Reversions  
TOTAL Funds Available: 548,610.69

Tentative Fall FY2021 reversions			
District	Grant #	Amount	End date

File double checked

These amounts are subject to change until all completed projects are closed out and final reimbursements are completed.

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201730	CUSTER	THINNING FOR HEALTHIER FOREST	07/01/2017	06/30/2018	\$20,000.00	\$40,000.00	\$20,000.00	\$46,922.06	\$2.35	\$0.00
201731	DAVISON	MULTI-CO BRUSH MGMT	01/01/2017	06/30/2018	\$11,500.00	\$21,500.00	\$5,383.14	\$5,383.11	\$1.00	\$6,116.86
201732	GREGORY	SHELTERBELT RENOVATION	07/01/2017	06/30/2019	\$15,000.00	\$30,000.00	\$5,443.31	\$10,364.39	\$1.90	\$9,556.69
201733	HAMLIN	OUTREACH & PROMOTION	07/01/2017	12/31/2017	\$6,200.00	\$12,400.00	\$6,041.45	\$6,387.04	\$1.06	\$158.55
201734	HAMLIN	PASTURE PIPE FOR WQ #2	07/01/2017	06/30/2018	\$12,846.00	\$42,797.00	\$10,626.56	\$35,114.07	\$3.30	\$2,219.44
201735	HYDE	HYDE/HAND ENHANCEMENTS 5	07/01/2017	06/30/2019	\$25,000.00	\$48,980.00	\$24,742.41	\$34,976.72	\$1.41	\$257.59
201736	KINGSBURY	CONSERVATION EDUCATION	07/01/2017	06/30/2018	\$1,170.00	\$3,780.00	\$1,094.53	\$1,115.53	\$1.02	\$75.47
201737	KINGSBURY	SHELTERBELT RENOVATION	07/01/2017	06/30/2018	\$20,000.00	\$60,000.00	\$4,496.81	\$6,221.42	\$1.38	\$15,503.19
201738	MCCOOK	SHELTERBELTS	07/01/2017	06/30/2018	\$10,000.00	\$20,000.00	\$8,439.86	\$12,963.81	\$1.54	\$1,560.14
201739	MELLETTTE	MULTI-PRACTICE	07/01/2017	12/31/2018	\$28,000.00	\$83,500.00	\$27,584.42	\$75,096.77	\$2.72	\$415.58
201740	PERKINS	NW AREA SPECIALIST	07/01/2017	06/30/2018	\$34,888.00	\$73,777.00	\$21,013.70	\$26,493.93	\$1.26	\$13,874.29
201741	UNION	TREE/FABRIC EXPANSION	07/01/2017	06/30/2018	\$5,589.44	\$13,876.92	\$0.00			\$5,589.44
201742	UNION	COVER CROPS DEVELOPMENT	07/01/2017	06/30/2018	\$10,000.00	\$18,695.65	\$0.00			\$10,000.00
201801	BEADLE	SHELTERBELTS	01/01/2018	12/31/2018	\$14,000.00	\$35,067.00	\$11,215.21	\$15,448.16	\$1.38	\$2,784.79
201802	BEADLE	WATER QUALITY FOR LIVESTOCK	01/01/2018	12/31/2018	\$22,000.00	\$79,839.00	\$21,852.50	\$55,408.83	\$2.54	\$147.50
201803	BEADLE	SOIL HEALTH	01/01/2018	12/31/2018	\$3,125.00	\$31,525.00	\$1,770.00	\$2,517.10	\$1.42	\$1,355.00
201804	BENNETT	BENNETT/BADLANDS TREE PLANTING	01/01/2018	12/31/2018	\$30,000.00	\$63,036.00	\$23,190.31	\$22,054.55	\$0.95	\$6,809.69
201805	BUTTE	BUTTE WEED REHAB 6	01/01/2018	12/31/2018	\$5,000.00	\$30,000.00	\$5,000.00	\$16,727.44	\$3.35	\$0.00
201806	BUTTE	ENVIROTHON	01/01/2018	12/31/2018	\$20,000.00	\$125,000.00	\$19,627.64	\$21,236.00	\$1.08	\$372.36
201807	BUTTE	LIVESTOCK WATER DEVELOPMENTS	01/01/2018	12/31/2018	\$20,000.00	\$76,500.00	\$20,000.00	\$64,123.96	\$3.21	\$0.00
201808	CHARLES MI	SHELTERBELTS	01/01/2018	12/31/2019	\$15,000.00	\$31,920.00	\$15,000.00	\$15,000.00	\$1.00	\$0.00
201809	DAVISON	COVER CROP/GRAZING	07/01/2018	12/31/2019	\$16,000.00	\$32,000.00	\$15,796.84	\$26,255.06	\$1.66	\$0.00
201810	Davison	Grazing Management	01/01/2018	12/31/2020	\$52,500.00	\$177,500.00	\$26,943.07	\$83,387.79	\$3.09	\$0.00
201811	DAVISON	TREE PLANTING	01/01/2018	12/31/2018	\$10,000.00	\$20,000.00	\$9,524.20	\$9,524.20	\$1.00	\$475.80
201812	DAY	NE GLACIAL LAKES	07/01/2018	06/30/2019	\$25,000.00	\$385,105.00	\$16,441.44	\$120,504.66	\$7.33	\$8,558.56
201813	DOUGLAS	TREE AND FABRIC PROJECT	01/01/2018	06/30/2019	\$12,319.98	\$24,639.96	\$6,899.39	\$8,434.55	\$1.22	\$5,420.59

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201814	GREGORY	COUNTY PROJECTS 4	01/01/2018	12/31/2018	\$55,000.00	\$110,000.00	\$35,708.36	\$54,301.77	\$1.52	\$19,291.64
201815	HAMLIN	SHELTERBELT RENOVATION	01/01/2018	06/30/2019	\$14,477.00	\$42,780.00	\$14,477.00	\$37,244.01	\$2.57	\$0.00
201816	HAMLIN	SDACDE CONS. PROMOTION	01/01/2018	12/31/2018	\$6,200.00	\$12,400.00	\$6,200.00	\$7,293.98	\$1.18	\$0.00
201817	Hamlin	Prairie Coteau Wshed Enhancement	01/01/2018	12/31/2020	\$40,000.00	\$152,500.00	\$15,698.60	\$57,265.28	\$3.65	\$0.00
201818	HANSON	SHELTERBELTS	01/01/2018	06/30/2019	\$9,000.00	\$18,000.00	\$8,859.25	\$12,242.44	\$1.38	\$140.75
201819	Jones	Multi-Practice VI	01/01/2018	06/30/2021	\$20,000.00	\$72,667.00	\$2,029.90	\$5,500.96	\$2.71	\$0.00
201820	Marshall	Multi-purpose Conservation	01/01/2018	12/31/2020	\$75,000.00	\$245,315.00	\$69,438.77	\$126,192.27	\$1.82	\$0.00
201821	MELLETTE	MC TREE GRANT	01/01/2018	06/30/2019	\$15,000.00	\$30,000.00	\$14,999.99	\$17,052.34	\$1.14	\$0.01
201822	MINER	CONSERVATION WORKSHOP & ED	01/01/2018	12/31/2018	\$1,000.00	\$2,000.00	\$1,000.00	\$3,924.90	\$3.92	\$0.00
201823	MINER	CONSERVATION PRACTICES	01/01/2018	12/31/2018	\$10,000.00	\$20,997.00	\$10,000.00	\$12,329.07	\$1.23	\$0.00
201824	MOODY	SHELTERBELT RENOVATION	01/01/2018	12/31/2019	\$14,875.00	\$44,497.00	\$4,626.70	\$8,444.57	\$1.83	\$0.00
201825	Perkins	NW Area Tree Planting	01/01/2018	12/31/2019	\$30,000.00	\$59,626.00	\$30,000.00	\$50,031.79	\$1.67	\$0.00
201826	ROBERTS	CONS. ED & PUBLIC AWARENESS	01/01/2018	12/31/2018	\$2,500.00	\$5,000.00	\$2,344.32	\$2,344.32	\$1.00	\$155.68
201827	SANBORN	CONSERVATION EDUCATION	01/01/2018	12/31/2018	\$2,000.00	\$4,000.00	\$650.83	\$650.83	\$1.00	\$1,349.17
201828	Brule-Buffalo	Shelterbelt Renovation	07/01/2018	12/31/2019	\$15,000.00	\$31,000.00	\$14,534.99	\$24,480.78	\$1.68	\$465.01
201829	Brule-Buffalo	Brush Management	07/01/2018	12/31/2019	\$7,000.00	\$14,000.00	\$6,852.50	\$7,440.00	\$1.09	\$147.50
201830	Charles Mix	Brush Management	07/01/2018	12/31/2019	\$15,000.00	\$31,000.00	\$14,850.00	\$14,850.00	\$1.00	\$0.00
201831	CUSTER	THINNING FOR HEALTHY FOREST	07/01/2018	06/30/2019	\$10,000.00	\$20,000.00	\$9,407.29	\$12,157.28	\$1.29	\$592.71
201832	DAVISON	MULTI-COUNTY BRUSH MGMT	07/01/2018	06/30/2019	\$11,500.00	\$21,500.00	\$1,306.87	\$1,306.88	\$1.00	\$10,193.13
201833	DEUEL	TREE PLANTING	01/01/2019	06/30/2019	\$2,500.00	\$5,000.00	\$0.00			\$2,500.00
201834	HAMLIN	HAMLIN/CODINGTON TREES	07/01/2018	06/30/2019	\$11,459.00	\$25,172.00	\$11,440.81	\$13,045.53	\$1.14	\$18.19
201835	HANSON	COVER CROPS	07/01/2018	12/31/2018	\$10,000.00	\$21,800.00	\$10,000.00	\$15,209.89	\$1.52	\$0.00
201836	Hughes	Tree Initiative	07/01/2018	06/30/2021	\$15,000.00	\$33,937.00	\$12,319.57	\$20,218.25	\$1.64	\$0.00
201837	Hyde	Hyde/Hand Enhancement 6	07/01/2018	06/30/2020	\$10,000.00	\$20,428.00	\$10,000.00	\$14,281.20	\$1.43	\$0.00
201838	LAKE	SOIL HEALTH/TREE PLANTING	07/01/2018	12/31/2019	\$15,000.00	\$37,409.00	\$0.00			\$0.00
201839	Pennington	Thinning for Healthy Forest	07/01/2018	06/30/2021	\$12,299.00	\$24,598.00	\$10,205.00	\$28,235.00	\$2.77	\$0.00
201840	PERKINS	NW AREA SPECIALIST	07/01/2018	12/31/2018	\$15,000.00	\$30,000.00	\$10,650.14	\$17,201.26	\$1.62	\$4,349.86

<u>Applic. #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201901	Beadle	Water Quality	01/01/2019	12/31/2020	\$15,000.00	\$50,457.00	\$1,982.13	\$12,045.08	\$6.08	\$0.00
201902	Beadle	Shelterbelts	01/01/2019	12/31/2020	\$5,000.00	\$13,170.00	\$1,431.34	\$2,177.97	\$1.52	\$0.00
201903	BENNETT	TREE PLANTING	01/01/2019	12/31/2019	\$10,000.00	\$22,105.00	\$4,877.53	\$5,187.66	\$1.06	\$5,122.47
201904	Brule-Buffalo	Central SD Grazing Mgmt	01/01/2019	12/31/2020	\$52,500.00	\$177,500.00	\$13,686.05	\$55,128.41	\$4.03	\$0.00
201905	Brule-Buffalo	Renovations	01/01/2019	06/30/2020	\$10,000.00	\$20,000.00	\$9,922.86	\$12,399.55	\$1.25	\$0.00
201906	Butte	Envirothon Outreach & Ed	01/01/2019	12/31/2019	\$20,000.00	\$135,000.00	\$16,119.33	\$14,576.96	\$0.90	\$730.67
201907	Butte	Open Irrigation ditch to pipe	01/01/2019	06/30/2020	\$15,000.00	\$30,000.00	\$11,565.00	\$32,799.83	\$2.84	\$0.00
201908	Charles Mix	Shelterbelts	01/01/2019	12/31/2020	\$15,000.00	\$34,000.00	\$13,782.43	\$13,782.43	\$1.00	\$0.00
201909	Clark	Tree Planting-Renovations	01/01/2019	06/30/2020	\$13,786.00	\$29,600.00	\$13,132.94	\$14,576.01	\$1.11	\$0.00
201910	Custer	Planting for Riparian Health	01/01/2019	06/30/2020	\$3,500.00	\$8,700.00	\$0.00		\$0.00	\$0.00
201911	Davison	Tree Planting	01/01/2019	12/31/2020	\$12,000.00	\$24,000.00	\$7,999.66	\$10,626.16	\$1.33	\$0.00
201912	Day	NE Glacial Lakes TA	01/01/2019	06/30/2020	\$26,290.00	\$197,990.00	\$10,921.75	\$76,633.52	\$7.02	\$0.00
201913	Edmunds	Northern Coteau Rangelands	01/01/2019	12/31/2020	\$20,000.00	\$112,000.00	\$5,823.22	\$25,033.39	\$4.30	\$0.00
201914	Gregory	Gregory Co Projects 5	01/01/2019	06/30/2020	\$20,000.00	\$40,000.00	\$3,938.43	\$4,273.33	\$1.09	\$0.00
201915	Haakon	Shelterbelts	01/01/2019	12/31/2020	\$1,366.00	\$4,182.00	\$0.00		\$0.00	\$0.00
201916	Hamlin	SDACDE Conservation Promotion	01/01/2019	12/31/2019	\$6,200.00	\$12,400.00	\$6,143.01	\$25,096.38	\$4.09	\$0.00
201917	Hamlin	Tree Plantings	01/01/2019	06/30/2020	\$15,000.00	\$37,030.00	\$5,722.70	\$8,153.23	\$1.42	\$0.00
201918	Hanson	Cover Crop	01/01/2019	12/31/2019	\$10,500.00	\$22,800.00	\$10,500.00	\$10,500.00	\$1.00	\$0.00
201919	Hughes	Tree Initiative	07/01/2019	06/30/2021	\$15,000.00	\$33,937.00	\$0.00	\$0.00	#Num!	\$0.00
201920	Jerauld	Windbreaks Establishment	01/01/2019	06/30/2020	\$15,000.00	\$28,000.00	\$7,583.06	\$12,637.99	\$1.67	\$0.00
201921	Jones	Shelterbelt Establishment	01/01/2019	06/30/2020	\$15,000.00	\$30,000.00	\$13,363.00	\$15,349.46	\$1.15	\$0.00
201922	Kingsbury	Conservation Practices	01/01/2019	12/31/2020	\$15,000.00	\$30,000.00	\$10,815.31	\$12,127.74	\$1.12	\$0.00
201923	Marshall	Multi-purpose Conservation	01/01/2019	12/31/2020	\$35,000.00	\$138,317.00	\$7,593.61	\$11,243.80	\$1.48	\$0.00
201924	McCook	Shelterbelts	01/01/2019	12/31/2019	\$6,809.00	\$14,000.00	\$6,758.29	\$7,319.34	\$1.08	\$0.00
201925	McCook	Cover Crops	01/01/2019	12/31/2019	\$2,500.00	\$5,500.00	\$1,374.33	\$3,088.45	\$2.25	\$0.00
201926	Melleite	2019 Multi-practice	01/01/2019	06/30/2020	\$39,000.00	\$114,000.00	\$39,000.00	\$142,524.49	\$3.65	\$0.00
201927	Melleite	2019 MC Trees	01/01/2019	06/30/2020	\$15,000.00	\$30,000.00	\$15,000.00	\$15,616.80	\$1.04	\$0.00

<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
201928	Miner	Soil Health Improvement	01/01/2019	06/30/2020	\$15,000.00	\$31,636.00	\$6,870.89	\$8,020.53	\$1.17	\$0.00
201929	Miner	Conservation Awareness	01/01/2019	12/31/2019	\$1,400.00	\$3,050.00	\$1,400.00	\$5,286.72	\$3.78	\$0.00
201930	Perkins	NW Area Tree Planting	01/01/2019	12/31/2020	\$36,000.00	\$91,885.64	\$25,002.82	\$36,086.34	\$1.44	\$0.00
201931	Perkins	NW Area Nat. Resource Spec	01/01/2019	12/31/2019	\$15,000.00	\$56,100.00	\$15,000.00	\$23,710.96	\$1.58	\$0.00
201932	Sanborn	Shelterbelts	01/01/2019	12/31/2019	\$8,673.00	\$16,346.00	\$4,791.57	\$4,452.07	\$0.93	\$0.00
201933	Todd	Tree Planting	01/01/2019	06/30/2020	\$12,500.00	\$25,000.00	\$12,500.00	\$13,099.83	\$1.05	\$0.00
201934	Beadle	Baum Demonstration Farm	07/01/2019	12/31/2020	\$13,500.00	\$30,180.00	\$0.00			\$0.00
201935	Brule-Buffalo	American Creek Reno	07/01/2019	12/31/2020	\$15,000.00	\$39,000.00	\$13,529.55	\$16,977.46	\$1.25	\$0.00
201936	Brule-Buffalo	Brush Management	07/01/2019	12/31/2020	\$10,000.00	\$20,000.00	\$4,893.75	\$5,293.37	\$1.08	\$0.00
201937	Brule-Buffalo	Burn Deferral Pilot	07/01/2019	06/30/2020	\$20,000.00	\$40,000.00	\$0.00			\$0.00
201938	Butte	Livestock Water Dev II	07/01/2019	06/30/2021	\$20,000.00	\$70,000.00	\$9,618.38	\$22,442.91	\$2.33	\$0.00
201939	Davison	Awareness & Outreach	07/01/2019	12/31/2020	\$2,500.00	\$5,000.00	\$675.00	\$675.00	\$1.00	\$0.00
201940	Davison	Multi-co Brush Management	07/01/2019	06/30/2020	\$10,000.00	\$20,000.00	\$3,900.00	\$3,900.00	\$1.00	\$0.00
201941	Edmunds	Conservation Education	07/01/2019	06/30/2020	\$1,500.00	\$3,500.00	\$1,255.38	\$2,155.38	\$1.72	
201942	Edmunds	Conservation Practice	07/01/2019	06/30/2021	\$15,000.00	\$30,000.00	\$3,574.22	\$5,369.35	\$1.50	
201943	Grant	Cover Crops-Wind-Soil Erosion	07/01/2019	12/31/2020	\$9,784.00	\$26,825.00	\$0.00			\$0.00
201944	Hamlin	2020 Tree Plantings	07/01/2019	06/30/2020	\$10,800.00	\$23,640.00	\$0.00			\$0.00
201945	Jackson	Shelterbelt Establishment	07/01/2019	06/30/2020	\$461.00	\$922.00	\$461.00	\$411.62	\$0.89	\$0.00
201946	Kingsbury	Conservation Education	07/01/2019	06/30/2020	\$3,000.00	\$5,500.00	\$939.85	\$1,963.60	\$2.09	\$0.00
201947	Miner	Pollinators & Rain Garden	07/01/2019	12/31/2020	\$12,250.00	\$25,350.00	\$346.79	\$311.78	\$0.90	\$0.00
201948	Pennington	Thinning for Forest Health	07/01/2019	06/30/2021	\$20,000.00	\$40,000.00	\$0.00			\$0.00
201949	Roberts	Conservation Ed & Awareness	07/01/2019	06/30/2021	\$2,500.00	\$5,000.00	\$965.42	\$965.42	\$1.00	\$0.00
201950	Roberts	Watershed Cover Crops	07/01/2019	06/30/2020	\$11,606.15	\$30,769.80	\$5,417.07	\$11,480.67	\$2.12	\$0.00
201951	Roberts	2019-20 Trees/Shrubs	07/01/2019	06/30/2020	\$5,784.00	\$13,459.00	\$304.80	\$608.70	\$2.00	\$0.00
201952	Spink	Regenerative Ag Demo Site	05/01/2019	06/30/2022	\$22,500.00	\$71,961.00	\$1,064.29	\$1,461.34	\$1.37	\$0.00
201953	Todd	2019 Cover Crop	07/01/2019	12/31/2020	\$10,000.00	\$20,000.00	\$10,000.00	\$26,585.38	\$2.66	\$0.00
202001	Bennett	Bennett/Badlands Tree Planting	01/01/2020	12/31/2020	\$14,044.00	\$30,499.00	\$0.00			

<u>Applic. #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
202002	Bon Homme	Conservation Enhancement Progr	01/01/2020	06/30/2021	\$20,000.00	\$53,750.00	\$0.00			\$0.00
202003	Butte	Envirothon	01/01/2020	12/31/2020	\$20,000.00	\$122,000.00	\$0.00			\$0.00
202004	Charles Mix	Brush Management	01/01/2020	12/31/2021	\$30,000.00	\$65,000.00	\$15,225.00	\$15,225.00	\$1.00	\$0.00
202005	Charles Mix	Shelterbelts	01/01/2020	12/31/2021	\$35,000.00	\$73,000.00	\$31,258.99	\$57,866.61	\$1.85	\$0.00
202006	Clark	Cover Crops	01/01/2020	06/30/2021	\$5,632.00	\$15,275.00	\$1,689.60	\$3,640.81	\$2.15	\$0.00
202007	Clark	Shelterbelts	01/01/2020	06/30/2021	\$15,845.64	\$49,057.56	\$8,704.65	\$16,668.42	\$1.91	\$0.00
202008	Clay	Conservation Education	01/01/2020	12/31/2020	\$3,000.00	\$6,000.00	\$0.00			\$0.00
202009	Clay	Trees/Fabric	01/01/2020	12/31/2020	\$10,540.00	\$26,800.00	\$0.00			\$0.00
202010	Davison	Cover Crops/Grazing	07/01/2020	12/31/2020	\$40,000.00	\$87,174.00	\$0.00			\$0.00
202011	Day	NE Glacial Lakes	07/01/2020	06/30/2021	\$20,410.00	\$284,253.00	\$0.00			\$0.00
202012	Douglas	Tree & Fabric Project	01/01/2020	06/30/2021	\$20,000.00	\$40,000.00	\$5,342.67	\$6,515.97	\$1.22	\$0.00
202013	Hamlin	2020 SDACDE Conservation Promo	01/01/2020	12/31/2020	\$6,200.00	\$12,400.00	\$5,412.42	\$117.99	\$0.02	\$0.00
202014	Hanson	Shelterbelt/Renovation Project	01/01/2020	06/30/2021	\$20,000.00	\$45,000.00	\$0.00			\$0.00
202015	Hyde	Hyde/Hand Enhancements 7	01/01/2020	06/30/2021	\$25,000.00	\$49,850.00	\$0.00			\$0.00
202016	Jackson	Shelterbelt Establishment	01/01/2020	12/31/2021	\$5,365.00	\$10,730.00	\$0.00			\$0.00
202017	Jerauld	Windbreaks	01/01/2020	12/31/2020	\$13,750.00	\$24,800.00	\$0.00			\$0.00
202018	Jones	Shelterbelt Establishment	01/01/2020	06/30/2022	\$12,891.43	\$38,200.44	\$0.00			\$0.00
202019	Kingsbury	Conservation Practices	01/01/2020	06/30/2021	\$15,000.00	\$30,000.00	\$8,547.07	\$10,795.31	\$1.26	\$0.00
202020	McCook	Shelterbelts	01/01/2020	12/31/2020	\$7,900.00	\$16,000.00	\$0.00			\$0.00
202021	McPherson	2020 Tree Project	01/01/2020	12/31/2021	\$20,000.00	\$38,648.19	\$0.00			\$0.00
202022	Melleite	2020 Tree Grant	01/01/2020	06/30/2021	\$8,000.00	\$16,000.00	\$3,062.99	\$3,453.59	\$1.13	\$0.00
202023	Miner	Conservation Awareness	01/01/2020	12/31/2020	\$1,200.00	\$2,500.00	\$0.00			\$0.00
202024	Miner	Soil Health Improvement	01/01/2020	12/31/2020	\$24,721.00	\$52,533.00	\$3,405.70	\$16,229.35	\$4.77	\$0.00
202025	Perkins	NW Area Tree Planting	01/01/2020	12/31/2020	\$17,390.62	\$62,750.12	\$0.00			\$0.00
202026	Todd	2020 Multi-Practice Grant	01/01/2020	06/30/2021	\$25,000.00	\$65,154.00	\$0.00			\$0.00
202027	Union	Conservation Education	01/01/2020	12/31/2020	\$3,000.00	\$6,000.00	\$0.00			\$0.00
202028	Union	Trees/Fabric	01/01/2020	12/31/2020	\$10,540.00	\$26,800.00	\$0.00			\$0.00



<u>Applic #</u>	<u>District</u>	<u>Project Title</u>	<u>Project Start</u>	<u>Project End</u>	<u>Approved Amt</u>	<u>Total Project</u>	<u>Payment Amount</u>	<u>Total Match</u>	<u>Leverage</u>	<u>Reverted \$</u>
202029	Brule-Buffalo	Renovation & Tree Planting	07/01/2020	12/31/2021	\$36,000.00	\$76,000.00	\$0.00			
202030	Custer	Thinning for a Healthier Forest	07/01/2020	06/30/2021	\$21,300.00	\$42,600.00	\$0.00			
202031	Davison	Brush Management	07/01/2020	06/30/2021	\$10,000.00	\$20,000.00	\$0.00			
202032	Fall River	Keep it Covered	07/01/2020	06/30/2021	\$4,478.00	\$10,617.00	\$0.00			
202033	Gregory	County Projects 6	07/01/2020	06/30/2021	\$27,500.00	\$55,000.00	\$0.00			
202034	Hanson	Brush Management	07/01/2020	12/31/2020	\$7,500.00	\$15,800.00	\$0.00			
202035	Hanson	Cover Crops	07/01/2020	12/31/2020	\$18,500.00	\$38,800.00	\$0.00			
202036	Hughes	Tree Initiative	07/01/2021	06/30/2023	\$35,000.00	\$83,250.00	\$0.00			
202037	Kingsbury	Urban Forestry	07/01/2020	06/30/2021	\$9,000.00	\$18,000.00	\$0.00			
202038	Minnehaha	Wildlife Habitat Project	07/01/2020	12/31/2021	\$9,868.00	\$48,429.00	\$0.00			
202039	Stanley	Tree Planting	07/01/2020	06/30/2021	\$9,314.00	\$18,831.00	\$0.00			
<b>Grand Total:</b>					<b>\$22,513,524.52</b>	<b>\$99,488,159.42</b>	<b>\$16,771,544.62</b>	<b>\$52,148,831.13</b>	<b>\$3.11</b>	<b>\$4,719,864.02</b>

Leverage is \$3.60 (NOT including Big Sioux Nursery Grants of \$1,097,350.18)

ALL CAPS indicates project is complete

Number in (1) indicates how many districts are active co-sponsors

# Final Reports (16)



200 S Paul Gust Rd  
Chamberlain, SD 57325  
605-734-5953 x3

Brule-Buffalo Project  
Grant: 2019-CSW-005 Summary  
Completed June 8, 2020

The Brule-Buffalo Conservation District has completed the following grant 2019-CSW-005. The grant was completed within the designated time and utilizing the dollars involved.

The commitment of the Landowners shows good stewardship and the preservation of conservation.

Attached is the summary of the project practices and participants.

**Brule-Buffalo Renovation Grant 2019-  
CSW-005**

**Producers:**

	<b><u>Description</u></b>	<b><u>Totals</u></b>	<b><u>C/S</u></b>
Judd Huston	Renovated Tree site Trees & Fabric	\$3,387.68	\$1,622.57
Ted Mines	Trees	\$9,837.24	\$4,429.11
Mark Grussing	Renovated Tree site	\$4,900.00	\$1,920.00
	Trees & Fabric	\$7,197.51	\$1,951.82

---

\$25,322.43 \$9,923.50

**Administration:**

Brule-Buffalo CD

**Inkind/Matching**

NRCS

Landowner

RC&F



CLEAN. CLEAR. CONSERVATION.

1837 5TH AVENUE  
BELLE FOURCHE, SD 57717  
605-892-3368 EXT. 3 PH.  
855-254-6028 FX.

Bill Smith  
Resource Conservation & Forestry Div.  
523 E. Capitol Ave.  
Pierre, SD 57501

Bill:

This letter is to serve as a final report for our most recent Coordinated Soil and Water Conservation Grant, Open Irrigation Ditch to Buried Pipe project, #2019-CSW-007. We matched \$11,565 of grant funds with \$32,799.83 in other funds for a total of \$44,364.83 invested. Although \$3435.00 will be reverted due to weather complications and producer funding capabilities, the remaining funds went directly to conversion of open ditch irrigation to buried pipe.

A total of 7 projects were completed in Butte County with these funds. The project converted 3069 feet of open ditch to buried pipe, increasing water efficiency, reducing field erosion and limiting the amount of total suspended solids entering the Belle Fourche River. In the past there has been a limited funding for these types of projects as most conversions were from flood irrigation to center pivot, this was a great opportunity for other producers.

We consider this project successfully completed. Thank you for your continued support of our conservation efforts and we look forward to working with you again.

Sincerely,

A handwritten signature in cursive script, reading "Yvette Kirkman".

Yvette Kirkman, District Manager  
Butte Conservation District

THE BUTTE CONSERVATION DISTRICT OFFICE WORKS HAND-IN-HAND WITH THE AMERICAN PEOPLE.  
AN EQUAL OPPORTUNITY EMPLOYER

**CHARLES MIX CONSERVATION DISTRICT**

**FINAL REPORT**

**COST SHARE GRANT # 2019-CSW-008**

The Charles Mix Conservation District would like to submit the final report on the Shelterbelt Cost Share Grant #2019-CSW-008. This grant was provided to assist producers with a method to acquire financial assistance to help plant trees. The new shelterbelts for our producers will give them livestock and farmstead protection, also helped with shelterbelt renovation and improve wildlife habitats.

The Charles Mix Conservation District provided administrative costs involved with the grant along with technical assistance to producers. Grant participants provided 50% of cost with tree planting and with or without fabric installment.

Due to mother nature some tree belts had to wait an extra year due to much water. Producers were very accommodating and were thrilled when the final project was finished. We worked with 11 producers though out the county and planted 11.31 acres.

Charles Mix Conservation District considers this project very beneficial to producers in helping improve their livestock protection and energy costs but also improving erosion control, wildlife habitat, and water quality for everyone

Sincerely,

Dawn Schulte, Business Manager

Charles Mix Conservation District

*Final Report*

## Grant Report, Clark County Conservation District

The Clark County Conservation District had requested a grant to begin January 1, 2019 to address the establishment, renovation, and care of shelterbelts/windbreaks in Clark County to improve and protect our natural resources and farm and ranch sustainability. With the change in office personnel, we were granting a one-year extension to conclude this grant June 30<sup>th</sup>, 2020.

### Producers included in the Grant round include:

Darin Lewis's site the Conservation District planted 177 RR trees and 59 RR shrubs, applied 3880 feet of fabric in 2020. This site was 1.45 acres.

Jered Terhark's site the Conservation District planted 160 RR trees, 32 RR shrubs, installed 52 tubes and 3120 feet of fabric in 2020. This site was 1 acres.

Chad Lohr's site the conservation district planted 235 RR trees, 78 RR shrubs and laid 5180 ft of fabric in 2020. This site was 1.49 acres.

Junior Investment LLC's site the Conservation District planted 644 RR trees, 106 RR shrubs and 59 Tubes were applied in 2019. This site was 3.9 acres.

The Clark Conservation employees have worked 20 hours on 4 tree sites.

These projects will continue to address sites not covered by current Federal or State programs. These sites will reduce erosion, downstream flooding, and farmstead/feedlot energy costs; protect/improve water quality, livestock gains, and upland game cover and food sources; control snow distribution; aid in carbon sequestration; and improve aesthetics across Clark County.

*Final report*

Grant Report, Clark County Conservation District

The Clark County Conservation District had a requested a grant to begin January 1, 2019 to address the establishment, renovation, and care of shelterbelts/windbreaks in Clark County to improve and protect our natural resources and farm and ranch sustainability. With the change in office personnel, we were granting a one-year extension to conclude this grant June 30<sup>th</sup>, 2020.

Producers included in the Grant round include:

James Caulfield site the Conservation District planted 130 RR trees and 87 RR shrubs, applied 60 Tree Tubes in 2020. This site was 1.48 acres.

Fordham Hutterin Brethren's site the Conservation District planted 822 RR trees, 411 RR shrubs, installed 283 tubes and 20,352 feet of fabric in 2020. This site was 7.46 acres.

Nancy Robert's site the conservation district planted 17 RR trees, 68 RR shrubs and laid 1410 ft of fabric in 2020. This site was .19 acres.

The Clark Conservation employees have worked 11 hours on 3 tree sites.

These projects will continue to address sites not covered by current Federal or State programs. These sites will reduce erosion, downstream flooding, and farmstead/feedlot energy costs; protect/improve water quality, livestock gains, and upland game cover and food sources; control snow distribution; aid in carbon sequestration; and improve aesthetics across Clark County.

*Lisa M Paulson*

Clark County Conservation District  
101 Warren Road  
Clark SD 57225  
605-532-3686 ext. 3





## Douglas County Conservation District

606 1<sup>st</sup> Street

PO Box 28

Armour, SD 57313

(605)724-2846 x.3

*Final report*

June 9, 2020

To: SD Conservation Commission

RE: 2020-CWS-012

RECEIVED  
JUN 10 2020

SD Dept. of Agriculture Pierre  
Resource Conservation & Forestry

Douglas County had more acres for the Grant to plant, but we came across another funding source (CRP) so we moved those plantings to that source. We also had one large planting that was to wet and will be planted next season. We also had a producer originally plan for fabric and then decide against it. The remaining funds will be held over for approved plantings for 2021.

On behalf of the Board and the producers within our county, I would like to sincerely thank you for you assisting these producers with cost share since none of them qualified for other cost share programs through our partners. With the financial hardship in the farming communities right now, this program as taken some pressure off the producers allowing them a little wiggle room in their budgets for trees.

Thank you Again,

*Jessica DeVries*

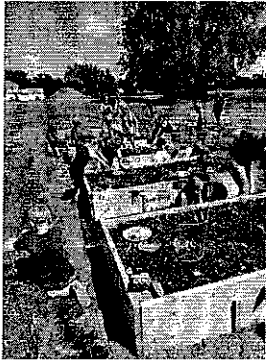
Jessica DeVries

District Manager

Douglas County Conservation District

## **Conservation Education Grant: 2019-csw-041**

The first year was a lot of fun learning what was needed to start the project. Lots of kids came to help and share the learning process of how to grow your own food.



We met every Monday afternoon. I had about 25 kids and several teachers aids to help. As things grew and we harvested produce we taste tested. This was so fun to hear there thoughts and the looks on their faces.



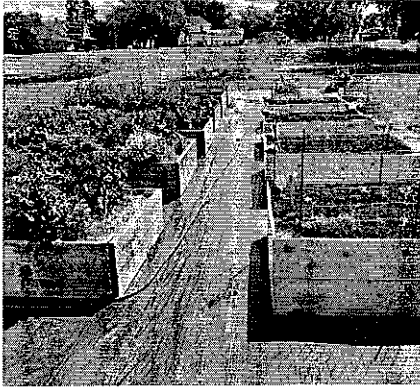
We learned about good bug and bad bugs. Why flowers help with the good bugs. All the produce that we grew was given to the kids at the Tiger Post a kid's head start program here in Ipswich. They made lots of fun things with the things we grew. In the fall we went to the tree shed to pick apples and they had a blast.



We had pumpkins as well.

Our second year was not as great as the kids couldn't come so I did the garden alone. The direction of thought was to give back to the community of Ipswich and invite anyone that wanted to stop by and look around and or take produce when it was ripe. All free. I put an ad in the local paper sharing what

we are growing in the garden and to call me or stop by the garden. I have shared produce with the senior citizens of the community to date. Plans are to share also with the Tiger Post so they can make fun things. My hope is that someday the kids can help with the garden again. To date we have 10 raised planted boxes with the hopes of more. All the ground and water is free, donated by the city of Ipswich. Some boxes and soil made and donated last year. This year more boxes made and soil payed for. I have spent about an average of 2.5 hours a week at the garden and about an hour a week delivering and talking to people about the project. Still very rewarding just sad the kids are not apart this year.



I planted tomatoes, potatoes, onions, broccoli, cabbage, cucumber, rhubarb, pumpkins, beans and, peas. Lots of people stop by to visit and share how nice the garden is. Each month I will have an ad in the local paper reminding people about the garden. It will also talk about what I have to share. Can't wait to share the ton of potatoes and tomatoes I will have oh and apples and pumpkins.

Office time for the program 7-1-19 thru 6-30-20, 40 hours: prepping class room projects, finding sponsors for the program, paperwork, banking, phone calls, monthly board meeting updates on the program.

Travel time to purchase materials 5 hours

Garden time: 96 hours ( 6 months at 4 hours a week), 48 hours 2<sup>nd</sup> years ( 6 months at 2 hours a week).

Total hours = 144 garden time



*Final report*

Hamlin County Conservation District  
PO Box 165  
Hayti, SD 57241

Phone (605)783-3642

June 14, 2020

SD Dept of Agriculture  
Div of Resource Conservation & Forestry  
4305 S Louise Ave Suite #107  
Sioux Falls, SD 57106-3116

Dear Brian Scott,

With the Hamlin Conservation Tree Grant #2019-CSW-017, our District was able to add 6.9 acres of new trees to our county. These new plantings were all field windbreaks and renovations.

A total of 9,041 feet of fabric was installed through this grant. And 1.1 acres of trees are being cultivated.

Our county was able to assist six producers with plans using the funding received. Total amount of projects completed = \$15,061.04. The producers paid at least 55% of the total cost.

Without the funding of the Conservation Commission, these plantings would not have been possible. Our counties will benefit for many years to come from the planting of these new windbreaks. We will see benefits from the reduced soil erosion, improved air and water quality, increased wildlife habitat and county aesthetics. Thank you for continuing to provide this resource.

Thank you much and feel free to call with questions,

*Peggy Loomis* District Manager  
Hamlin County Conservation District  
Box 165  
Hayti, SD 57241  
(605)783-3642  
hamlincd@sdconservation.net



**P.O. Box 484 ~ 218 Iowa Ave S.  
Highmore, SD 57345-0484**

**Phone: (605) 852-2221 ext. 111  
e-mail: [tonja.jessen@sd.nacdnet.net](mailto:tonja.jessen@sd.nacdnet.net)**

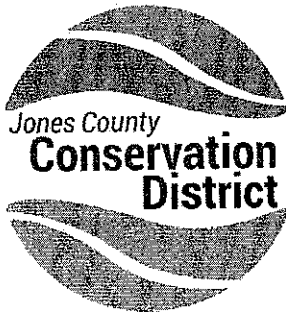
**Hyde County Conservation District  
Hand/Hyde Enhancement Project Phase VI**

**Grant Summary:**

The Hyde County Conservation District was awarded \$10,000.00 for a two year grant, which provided Hyde and Hand County landowners/producers the needed assistance for renovating and bringing new life to shelterbelts or to install new belts that did not qualify for assistance under any other programs.

Through this grant we were able to assist six landowners/producers to install just over 10 acres. We planted 1283.3 rod rows of trees and shrubs and installed 21,488 feet of fabric. This past two seasons' plantings showed a good mix of new belts being installed, and old belts being completely replanted or 'beefed up' to be a thicker, stronger shelter.

Considering the unusual weather we have been incurring the past few years, we are pleased with the hard and efficient work of our producers to get the ground prepped and ready to go for the spring plantings. The amount of time and costs incurred that they were willing to donate to get the trees in the ground is always great to see. It is estimated, going strictly off the allowed docket costs, almost \$500 would have been donated. Although anybody who has ever planted trees and wants a good belt knows there was a lot more time and costs put into these acres than that, as shows on the in-kind sheets that were returned from the producers. The districts helped the producers with our expertise in planning, planting and installing fabric on the belts. Overall the Hand/Hyde Enhancement Project Phase VI was very successful, allowing our producers and landowners to enhance the land, leaving it better for future generations. Thank you for your part in helping to beautify our counties.



JONES COUNTY CONSERVATION DISTRICT  
PO BOX 298  
MURDO, SD 57559  
605-669-2404 Ext. 3  
[valerie.feddersen@sd.nacdnet.net](mailto:valerie.feddersen@sd.nacdnet.net)

---

June 5, 2020

Final Report Jones County Conservation District Shelterbelt Establishment Grant 2020

Department of Agriculture  
Division of Conservation and Forestry  
523 East Capitol Avenue  
Pierre, SD 57501

Dear Conservation Commission,

Thank you for this opportunity and funding to assist landowners with great conservation projects that have benefited the land as well as livestock and wildlife.

Six landowners participated in this grant and completed projects.

Approximately 14 acres of trees and shrubs were installed under this grant. Approximately 1,387.10 rod rows of trees, 558.5 rod rows of shrubs were planted. Approximately 32,257 feet of fabric was installed.

The shelterbelts that were installed served different purposes such as field windbreak, livestock protection and wildlife enhancement. Some of the shelterbelts serve dual purposes.

Thank you for allowing this grant and making it possible to install these shelterbelts that are a benefit to the land, cattle and wildlife.

Sincerely,

A handwritten signature in cursive script that reads "Valerie Feddersen".

Valerie Feddersen  
District Manager  
Jones Co. Cons. Dist.

# 2019 Multi-Practice Grant 2019-CSW-026 Final Report

Submitted by Laurie Chauncey

District Manager

Mellette and Todd County Conservation Districts

The Mellette County Multi practice grant was very successful. It helped to improve grazing distribution, livestock and wildlife water, rotational grazing and perennial vegetative cover.

The grant assisted producers in the installation and construction of nearly \$200,000 in conservation practices. It provided over \$37,000 for cost share for these projects. The Grant assisted to rebuild two ponds that total over 5 surface acres of wetlands. It helped install over 9000 feet of pipeline. There were eleven water tanks installed. Three new wells were constructed. Eighty acres seeded to perennial cover. One solar pumping plant was installed that serviced a pipeline where electricity was not feasible to service the well. There was also over 64,000 feet of fence installed through the grant. There were over 8000 acres that benefitted from the installation of these practices. The district also used more than half of the administration budget to assist with conservation.



## **Final Report 2019 MC Tree Grant 2019-CSW-027**

**The 2019 MC Tree Grants was used to provide a cost-share opportunity to interested landowners for the plantings of shelterbelts and field windbreaks in Todd and Mellette counties.**

**The shelterbelts benefit the landowner's livestock by providing shade and shelter. Wildlife will also benefit from the shade and shelter and they may receive a new food source. The field windbreaks benefit landowners by providing a potential for increased crop yields. Windbreaks also reduce wind damage to crops, trap snow that will provide future moisture and reduce moisture loss through evaporation. Grant funds were used for shrubs, trees, fabric, site preparation, and administration. Through the grant we were able assist landowners in the planning, designing, planting, and fabricing on sites. There were 18,477 trees/shrubs planted and 28,027 feet of fabric laid on 3,015 about acres. Tree grants are very important to the sustainability of the Todd and Mellette county conservation districts and we appreciate the conservation commission for awarding these grants. These grants allow us to help landowners who in return become assets to both districts with their patronage.**

**There were a few projects in this grant that benefit the Lewis and Clark watershed project.**



Grant 2019-CSW-028

Soil Health Improvement Grant for Miner County

FINAL REPORT

January 1, 2019 through June 30, 2020

The Conservation Practices Grant for Miner County – Grant #2019-CSW-028 – is now complete. The term of the grant was January 1, 2019 through June 30, 2020.

The Miner Conservation District accomplished the goals of this grant application. It was well perceived by the community, the landowners, and our conservation partners. Our community is a 'tree loving' and 'healthy soil' community. Many people call in – not just farmers and landowners – to comment on a shelterbelt that we planted in the county and also to commend us on the promotion of things like cover crops to improve soil health. It is very rewarding to receive a phone call or have someone stop in to comment on our conservation efforts. So, when we have projects involving tree planting – everyone gets excited. We have actually had people stop by when we are planting just to watch. People have stopped by with cookies, pop, or water for our tree crew. No wonder my crew loves to plant trees.

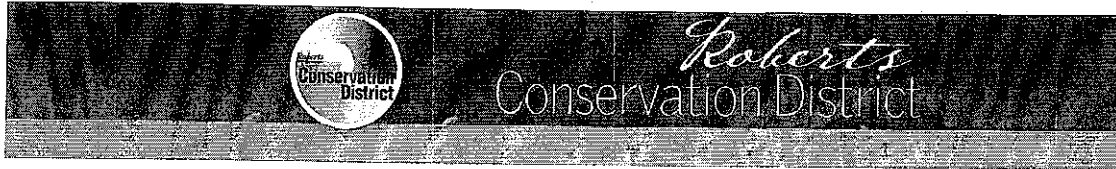
Through this grant 2 producers planted Cover Crops on 160 acres. Both farmers were experimenting with the benefits of cover crops. They were both very pleased with the benefits they received with improved soil health – and were very happy to receive cost-share to assist with their cover crop plantings.

Also, through this grant 7 producers planted trees on 17.44 acres. 6.96 acres of trees were for Wildlife Plantings. 3.47 acres of trees were planted as a Riparian Planting. 5.91 acres of trees were Farm & Feedlot Windbreaks. 1.1 acres was a Living Snow Fence.

The total project costs of this grant was \$53,241.16. Conservation Commission Grant Funds used were \$15,000 or 28.2%. Conservation District Funds provided were \$1,538.13 or 2.9%. Producer costs were \$30,536.26 or 57.4%. Other Funds provided (through SD Game, Fish, & Parks) were \$6,166.80 or 11.5%.

This grant was a wonderful opportunity for our producers. All the producers taking advantage of this grant sincerely appreciated the funding for their cover crop and tree plantings.

The Miner Conservation District, along with its residents, landowners, and community members, wish to thank the Conservation Commission for their support of this project. We received great public awareness on the importance of tree plantings and the planting of cover crops – and all the benefits, such as improved water quality, reduction of soil erosion, protection of ground water, improved wildlife habitat, and beautiful esthetics for Miner County and its visitors.



August 29, 2020

To whom it may concern:

Final reporting:

The Roberts Conservation District Tree/Shrub Livestock Shelter 2020 was able to offer financial assistance to Jared Bartnick (landowner) for the planting of trees and shrubs. The planting will provide resource benefits for reduction of wind and soil erosion, livestock protection, snow management to farmsteads, roadways, and croplands.

Additional benefits include improved air quality, conservation of energy resources, increased wildlife habitat, and the associated economic benefits to the landowner.

This project was .31 acres. The cost share was applied and limited to the planting and fabric installation costs.

Highlights of this planting include proper planting depth during installation and homeowner maintaining weed control and supplementing water to the newly planted trees/shrubs.

The landowner was busy in a field and not able to be present during planting. He instructed the team to drive his tractor for him, since he was busy. The soil was decently worked up but could have been worked a bit more and wider. Despite the soil being on the clumpy side, and the width was too narrow, the trees and shrubs look exceptional, as well as the fabric.

Roberts Conservation District would like to thank the Commission for allowing us to participate in this grant. Our landowner is thankful for the opportunity he was given.

Kristin Pester  
District Manager  
Roberts Conservation District

2018 SD Hwy 10 Ste A  
Sisseton, SD 57262  
605-698-3923

## **2019 TC Grant**

**2019-CSW-033**

### **Final Report**

The Todd County grant was successful. The district was able to assist several producers in Todd, Mellette, and Bennett counties with plantings of trees/shrubs as shelterbelts and windbreaks. The landowner's livestock greatly benefit from the shelter and shade provided by the shelterbelt. Wildlife also benefits from the shade and shelter and may find a new food source. The grant assisted to 1,343.6 plant rod rows of trees, and 171.6 rod rows of shrubs. It also helped provide a cost-share 25,014 feet of fabric.

There were several projects in this grant that will benefit the Lewis and Clark watershed project. The Todd County conservation district appreciates the conservation commission for the opportunity to serve.

## 2019 Cover Crop 2019-CSW-053

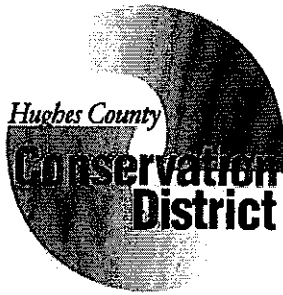
### FINAL REPORT

The 2019 Todd County Cover Crop grant was very successful. It assisted eight producers to plant 926 acres of cover crops to increase soil health on their operations. The district also planted a cover crop demonstration plot for producers to observe various types of cover crop mixes. The field day was canceled due to weather issues. We hope these producers will continue to plant cover crops to improve the health of the soil. Below is a break down of the producers that were able to utilize this grant. We look forward to doing another cover crop grant to help others learn about the value of cover crops.

#### 2019 TC Cover Crop participants

	Acres	Docket max		cost share	Actual
Jacob Flannery	130	28.16	3660.8	1830.4	\$8,360.00
Scott Flannery	190	160	28.16 4505.6	2252.8	\$7,597.50
Elliot Yenglin	86	28.16	2421.8	578	\$1,156.00
Chauncey	38	28.16	1070.1	535.04	\$1,402.00
Prewitt	130	28.16	3660.8	209.56	\$5,500.00
Kulseth	125	28.16	3520	\$1,215.00	\$5,400.12
Iverson	177	28.16	4984.3	\$2,253	\$7,761.60
Hight	80	28.16	2252.8	1126.4	\$4,991.28
Total	926			10000	\$42,168.50

# Grant Amendments (1)



## **Hughes County Conservation District**

1717 N Lincoln Ave, Suite 103  
Pierre, SD 57501-3109

(605) 224-1694 ext. 3  
Fax (605) 224-6689

**Dear Conservation Commission:**

We here at HCCD would appreciate it greatly if the commission would grant us the opportunity to adjust our 2020 grant, (2020-CSW-036) start date from July 1<sup>st</sup>, 2021 to January 1<sup>st</sup>, 2021. Based on the following information, as of this date we have 53,265 footage of approved plans that are shovel ready and producer committed for the spring of 2021 equaling approximately \$22,370.70 of grant fund possible expenditures. Utilizing the two previous grants that are available to us we only have \$17,680.43 available. We also have additional footages of tree plans waiting for approval for the spring of 2021 for three individual producers within existing crop ground equaling \$8,979.75 of additional funds needed. Plus, we have been contacted by three other producers who would like to achieve some other tree plantings in 2021 that we have setup meetings with but have not completed the plans or approvals for as of this date. We also have other individual producers with already approved plans whom we have not set up contracts for tree plantings in 2021 due to the lack of available funding. By allowing the change on the start date we would be able to assist more producers in their conservation goals.

**Thank you!**

**Sincerely,**

A handwritten signature in cursive script that reads "Terry Ness".

**Terry Ness, HCCD Chairman  
Hughes Co. Conservation District  
605-301-3401/605-280-3021**

# Grant Extension Requests (6)



**Bennett County Conservation District**  
**706 W. Bennett Ave., Suite 2**  
**Martin, SD 57551**  
**Phone/Fax (605)685-1243**

RECEIVED  
AUG 17 2020

SD Dept. of Agriculture Pierre  
Resource Conservation & Forestry

August 12, 2020

State Conservation Commission  
Division of Resource Conservation & Forestry  
523 E. Capitol Ave.  
Pierre, SD 57501-3182

Dear Conservation Commissioners,

The Bennett County Conservation District has encountered many challenges due to the Covid-19 issues. Some of the challenges we have faced this year include:

- 1) People who are reluctant to leave their home or afraid to have us come to their place for fear of contamination,
- 2) SD State encouragement to stay home or social distance during this epidemic,
- 3) Shortage of some species of trees

At this time, the Bennett County Conservation District would like to request an extension of one year for our grant #2020-CSW-001, Bennett/Badlands Tree Plantings 2020. The grant is scheduled to expire December 31, 2020.

We currently have 2 applications for planting from this Spring which we are carrying over to next Spring, 1 in Bennett County and 1 in Oglala Lakota County with 2 more who have expressed interest in applying under the program.

We are sure that you are aware of the problems that the Covid-19 epidemic has placed on all of us. We sincerely appreciate your time and consideration of this request. Your willingness to allow us to use this money in 2021 will help those in our area.

Sincerely,

A handwritten signature in cursive script that reads "Kenneth E. Bolzer".

Kenneth Bolzer  
Chairman





## MARSHALL COUNTY CONSERVATION DISTRICT

PO Box 8 505 Vander Horck Ave Britton SD 57430

605-448-2442 #3 Fax: 855-256-2568

[marshallcd@sdconservation.net](mailto:marshallcd@sdconservation.net) [jean.fagerland@sd.nacdnet.net](mailto:jean.fagerland@sd.nacdnet.net)

August 5, 2020

Dear Conservation Commission Board,

Thank you for the grant awarded to the Multi-Counties of Day, Marshall, South-Brown, and Brown Marshall for tree renovations and dugout cleanouts with water development practices. 2019 was very wet for our producers and contractors to complete their renovation and dugout projects and now 2020 has brought on COVID complications.

We have had renewed interest in tree renovations due to EAB and oddly enough, 2020 has brought some drier conditions to the area so producers have requested pasture water development projects. Some of the funding will be used this fall for a tree renovation project, technical assistance, and two pasture water-projects. We are making every effort to complete these projects this fall so reimbursements can be processed.

We are requesting the board to consider the extension of the remaining funds for Grant #2019-CSW-023 to use within the next year in the counties of Day, Marshall, South-Brown, and Brown-Marshall.

Thank you for the consideration of this grant extension request. We appreciate your willingness to help us offer funding to our producers for their conservation projects especially during this time of low commodity prices in our farming communities.

Respectfully submitted,

A handwritten signature in cursive script that reads "Darian Kilker".

Darian Kilker

Marshall County Conservation District Board Chairman

A handwritten signature in cursive script that reads "Jean Fagerland".

Jean Fagerland

Marshall County Conservation District Manager

# MCCOOK CONSERVATION DISTRICT

---

To: Conservation Commission  
Board and Brian Scott

**DEAR COMMISSION BOARD,**

I am writing you to ask for an Extension for the 2020 Commission Grant.

I need to please ask for an extend the McCook Conservation Commission grant to 2021-2022 if the Commission Board approves.

Due to Flooding and also COVID-19. I had a producer lined up to take part and this producer is actually moving his Home off the land onto another Acreage and would like to use it on his new land.

The other producer fell into a financial crisis due to being furloughed and ended up going through NRCS- CRP and cut his plan in half to make it more affordable, which was best for him in the long run. So That being said I wasn't able to put too use as everyone else we planted for either went with CRP Trees or they didn't qualify for the Commission Grant due to where they planted most were new Builds around their new homes. Thank you very much for the opportunity and I and our Board hope we can use up all the grant money next year.

Thank you very much  
Sincerely

Stephanie Albin  
McCook Conservation District Manager  
PO BOX 121  
Salem South Dakota 57058  
605-425-2483

**McPherson County Conservation District  
P O Box 60  
Leola, SD 57456**

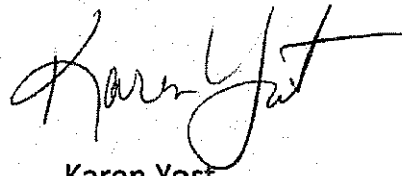
**September 10, 2020**

**South Dakota Dept of Ag  
Resource Conservation and Forestry  
523 East Capital Avenue  
Pierre, SD 57501-3182**

**Dear Conservation Commission,**

**On behalf of the McPherson County Conservation District I would like to request a one year extension for the MCCD 2020 Tree Project #2020-CSW-021, we would like to extend this project to December 31, 2022**

**Thank You**

A handwritten signature in black ink, appearing to read "Karen Yost", with a long horizontal flourish extending to the right.

**Karen Yost  
District Manager**



**MINER CONSERVATION DISTRICT**

601 West Farmer Avenue, Suite A

Howard, South Dakota 57349

Phone: (605) 772-5642 (ext 3) Fax: (605) 772-4542  
[tami.moore@sd.nacdnet.net](mailto:tami.moore@sd.nacdnet.net)

Board of Supervisors

*Dale Shumaker*

*Donald Threadgold*

*Marvin Kizer*

*Tim Clarke*

*Julie Calmus*

August 5, 2020

RE: Grant #2020-CSW-024 "Soil Health Improvement for Miner County"

South Dakota Conservation Commission  
523 East Capital  
Pierre, South Dakota 57501

South Dakota Conservation Commission:

The Miner Conservation District would like to request a year extension for the "Soil Health Improvement" Grant #2020-CSW-024.

We would like to request a 1 year extension for our Soil Health Improvement Grant. With the return of CRP in 2020 and the additional funding from SD Game, Fish & Parks, many of the tree plans that were approved through our grant program, ended qualifying for cost-share through those two programs. With all of our tree plantings we try to find funding through other sources first and save our grant funds for those producers that do not qualify for cost-share anywhere else. We have 6 producers already making plans for their tree plantings in 2021 that will not qualify for CRP or SDGF&P. We also have 1 Shelterbelt Renovation in progress, trees will be removed this year and planted in 2021. We have had a couple of pretty tough winters, which is extremely hard on our livestock producers but is great for our tree planting program. Many see what a good shelterbelt can do for them and the health of their livestock.

Please consider our request for an extension. It would be truly appreciated.

This grant project is talked about throughout our county, and has been very well received. We have received numerous phone calls and visits concerning our grants. The boost this grant gives our producers has been wonderful for our county. Many producers that had just been thinking of planting trees for years, and this gave them that added push to go ahead and do it!

Thank you for your consideration.

Sincerely,

Tami Moore, District Manager *for the* Miner Conservation District



**MINER CONSERVATION DISTRICT**

**601 West Farmer Avenue, Suite A**

**Howard, South Dakota 57349**

**Phone: (605) 772-5642 (ext 3) Fax: (605) 772-4542**  
[tami.moore@sd.nacdnet.net](mailto:tami.moore@sd.nacdnet.net)

*Board of Supervisors*

*Dale Shumaker*

*Donald Threadgold*

*Marvin Kizer*

*Tim Clarke*

*Julie Calmus*

September 2, 2020

RE: Grant "Pollinator / Rain Garden"

South Dakota Conservation Commission  
523 East Capital  
Pierre, South Dakota 57501

South Dakota Conservation Commission:

The Miner Conservation District would like to request a year extension for the "Pollinator / Rain Garden" Grant administered by Miner Conservation District. This grant also includes Kingbury, Aurora, Minnehaha, Clay, Hanson, and McCook counties.

This grant is a wonderful opportunity. It went into effect July 1, 2019. All of the counties did a lot of public relations with the grant talking about the opportunities, but perennials and pollinators are usually planted prior to July 1<sup>st</sup>. Everyone was excited to try something 'a little different' and work with 'a little different' group of people. With this grant we planned to do at least 20 plantings. We do have 7 of the plantings accomplishments, reimbursement requests have not been submitted because we are waiting for pictures to include with the reimbursement requests. And we would like to have the Rain Gardens and Pollinator Plantings in bloom and full growth for the pictures. COVID has caused a lot of issues with accomplishments for the Conservation Districts. All USDA buildings have been closed to the public for a long time so work is being completed mostly out of the office making it difficult to have contact with producers.

We sincerely hope you will consider our request for an extension. It would be truly appreciated. We can do great things – we just need some 'normal'.

Thank you for your consideration.

Sincerely,

Tami Moore, District Manager *for the* Miner Conservation District

# **Sediment Control Standard Amendments (Moody)**

## **STATEMENT OF PURPOSE**

This document has been prepared by the Moody County Conservation District with the assistance of a county wide task force comprised of representatives from local units of government, farm organizations, construction companies, and the USDA Natural Resource Conservation Service (NRCS).

This document contains standards and guidelines for controlling erosion and sedimentation caused by land disturbing activities in Moody County. It is to be used by local units of government in the county to enforce South Dakota Codified Law (SDCL) 38-8A, Soil Erosion and Sediment Damage Control, within the confines of their jurisdiction. The standards are based on scientific and technical knowledge accumulated by USDA, NRCS in cooperation with other state and federal agencies.

It is our desire that these standards establish acceptable soil loss limits for all agricultural and construction land disturbing activities conducted within Moody County; provide suggested measures to control soil erosion and sedimentation within these limits; and serve as a uniform basis for the development of erosion and sediment control standards for the County and individual municipalities.

It should be noted that, although these standards do not specifically address water quality controls, the quality of surface waters, and in some instances ground waters, will be directly affected by the control of sediments caused by runoff waters. Nutrients contributing to water pollution and lake eutrophication, in many cases, do not travel alone. They are physically carried by soil particles or organic matter being eroded from the surrounding watershed. Therefore, the reduction of sediment loading in water bodies will ultimately result in the reduction of nutrient loading, also.

## **BASIC CONSERVATION PRINCIPLES**

Certain basic principles for using and developing land resources and controlling soil erosion and sedimentation are applicable to most areas and situations. These include:

1. Use each acre of land in accordance with its capabilities and treat each acre in accordance with its needs.
2. Plan and utilize land and water resources giving prime consideration to site suitability and soil limitations based on soil surveys and interpretations.
3. Develop an overall plan for land use, erosion control, and water management.
4. Conserve and utilize existing vegetative cover to the fullest extent possible.
5. Consider existing topography and natural land features in establishing land use and development plans.
6. Control erosion and runoff.
7. Minimize the timeframe that the soil's surface will be unprotected from erosive actions.
8. Limit clearing, grading, and slope modifications to those consistent with good land use.
9. Establish permanent vegetative plantings that are compatible with the specific soil and site conditions.
10. Protect surface and subsurface waters from pollution.
11. Control blowing dust on disturbed sites.
12. Protect adjoining property from damage or hazard from land disturbing operations.
13. Reduce unnecessary destruction of the existing vegetative cover.
14. Educate landowners that they carry the final responsibility for erosion control.



## **SOIL EROSION AND SEDIMENT CONTROL STANDARDS**

The following standards have been established and adopted in compliance with SDCL 38-8A for controlling soil erosion and sedimentation in Moody County, South Dakota.

### **Agricultural Land Disturbing Activities**

The allowable soil loss limits for agricultural land disturbing activities shall not exceed the amounts recommended for each individual soil classification as established by the USDA, NRCS. These soil classifications and their allowable soil loss limits are listed in Appendix A. They are based on maintaining that soil's present productivity and physical characteristics. By adhering to these allowable limits, individuals will directly assist in maintaining and improving the existing water quality of adjacent water bodies where the sediments would have been deposited.

### **Development, Construction, and Minor Land Disturbing Activities**

The soil loss due to any land disturbing activities on a development, construction, or minor land disturbing site shall be controlled so as to not cause excessive siltation damage to adjacent property and/or alter existing water courses. The effect of such siltation and its related pollutants on the water quality of any surrounding water bodies shall also be considered. The permit issuing authority shall be required to review the sediment damage when a valid complaint is received; determine if the damage is excessive; and, if needed, recommend certain measures to control the erosion to an acceptable amount.

In order for the soil loss to be in violation of these standards, the following criteria must be met:

1. A valid complaint has to be filed and validated by the governing body.
2. The sediments have to cause off-site damage.
3. The off-site damage has to be in excess of the adopted soil loss limits.

**STANDARDS FOR THE CONTROL OF  
SOIL EROSION AND SEDIMENTATION  
IN MOODY COUNTY, SOUTH DAKOTA**

Pursuant to the authority and direction contained in SDCL-38-8A enacted by the 1976 and 1984 Legislatures of the State of South Dakota, be it resolved that the County Governing Bodies of Moody County, South Dakota, do hereby adopt these standards to read as follows:

**EROSION AND SEDIMENT CONTROL STANDARDS**

**Section 1 – FINDINGS**

The County Governing Bodies hereby find that the land and waters of the county are natural assets and resources, and that such lands are being despoiled and such waters are being polluted as the result of erosion and deposition of sediment arising from disturbances and changes to the surface of such lands.

**Section 2 – PURPOSE**

The purpose of these standards is to protect the lands and waters of the county, to the extent practicable, from the results of soil erosion and sedimentation through controls of some of the disturbances and changes to the surface of the earth.

**Section 3 – DEFINITIONS**

*Approving Agency/Agent* – the normal permit issuing authority or its designated representative (e.g. County or City Governing Body or Planning and Zoning Board)

*County* – Moody County, South Dakota

*Conservation District* – Moody Conservation District

*Construction Site* – any contiguous area where permanent structures (e.g. streets, utilities, buildings, etc.) are being constructed.

*Development Area* – any contiguous area, included within Section 4, Scope, of these standards and owned, planned, or developed by one owner or as one unit, upon which land disturbing activities are planned or underway (e.g. land stripping, shaping or altering done to facilitate a building, road, or other such permanent structure construction).

*Ditch* – an open channel either dug or natural for the purpose of drainage or irrigation with intermittent flow. (See stream, drainageway, and grassed waterway)

*Diversion* – a channel or dike constructed across or at the base of a slope for the purpose of diverting storm water away from an area.

*Drainageway* – an area of concentrated water flow other than a river, stream, ditch, or grassed waterway.

*Erosion (Soil Erosion)* – the wearing away of the land's surface by running water, wind, ice, or other geological agents, including such processes as gravitational creep or the detachment and movement of soil or rock fragments by water, wind, ice or gravity.

- a. Accelerated Erosion – erosion much more rapid than normal, natural or geologic erosion.
- b. Gully Erosion – the erosion process whereby water accumulates in narrow channels and over a short period during and immediately after rainfall or snow/ice melt, and actively removes the soil from this narrow area to considerable depths such that the channel would not be obliterated by normal smoothing or tillage operations.
- c. Natural Erosion (Geological Erosion) – the wearing of the earth's surface by water, ice or other natural agents under natural environmental conditions of climate, vegetation, etc..., undisturbed by man.
- d. Normal Erosion – the gradual erosion of land used by man which does not significantly exceed natural erosion.
- e. Rill Erosion – the erosion process in which numerous small channels, only a few inches deep, are formed. These occur mainly on recently disturbed soils.
- f. Sheet Erosion – the removal of a fairly uniform layer of soil from the land's surface by wind or runoff waters.

*Grassed Waterway* – a broad and shallow natural course or constructed channel covered with erosion resistant grasses or similar herbaceous cover and used to conduct runoff of surface water.

*Land Disturbing Activity* – any grading, excavating, filling, tilling, or other alteration of the earth's surface where natural or man-made groundcover is destroyed, and which may result in or contribute to erosion and sedimentation.

- a. Agricultural Land Disturbing Activity – Those activities carried out by farmers and ranchers in the course of normal farming or ranching activities, such as tilling, planting, grazing, and construction activities that are primarily designed to enhance crop production or conserve soil resources.
- b. Minor Land Disturbing Activities – Activities such as construction of a single-family dwelling by the owner; construction of private roadways from a residence to public roads; home landscaping by owners, operators and tenants; and garden areas that are not primarily commercial in nature.

- c. **Non-Agricultural Land Disturbing Activities** – Activities such as construction in development areas; storm sewer, road and gutter construction; trenching of utilities; and industrial development that involves grading or excavating.

*Person* – any individual, corporation, partnership, joint venture, agency, unincorporated association, municipal corporation, county, or state agency within South Dakota, the federal government, or any combination thereof.

*Plan (Sediment Control Plan)* – a written description, acceptable to the Approving Agent, of methods for controlling erosion and/or sedimentation caused by accelerated water runoff from a development or construction area.

*Public Waters* – the water within lakes (except private ponds and lakes on single properties), rivers, streams, ditches, and/or waters leaving these respective water bodies.

*Rip-Rap* – stone or cement remnants placed on earth surfaces, such as the face of a dam or the bank of a stream or lake, for protection against the action of water (waves).

*Runoff* – the portion of rainfall, melted snow/ice, or irrigation water that flows across the ground's surface and eventually is returned to waterways or water bodies.

- a. **Accelerated Runoff** – increased runoff due to a less permeable surface area or too steep of grade.
- b. **Peak Rate of Runoff** – the maximum rate of runoff from rainfall or snow/ice melt.
- c. **Volume of Runoff** – the quantity of runoff from rainfall or snow/ice melt.

*Sediment* – soil or other surface materials transported by wind or surface water as a product of erosion.

*Sedimentation* – the process or action of depositing sediments.

*Sloughing* – a slip or downward movement of an extended layer of soil frequently results from the undermining action of water or the earth-disturbing activities of man.

*Soil Loss* – soil moved from a given site by the forces of erosion and re-deposited at another site on land or in a body of water.

*Stream* – a channel or body of water running or flowing on the earth's surface or channel in which such flows occur. The water flow can be continuous or seasonally intermittent.

*Urban Area* – areas described in the Section 4, Scope, subparagraph a.

## **Section 4 – SCOPE**

These standards shall apply to land-disturbing activities on areas designated below that are within the jurisdiction of Moody County.

- a. Land used or being developed for commercial, industrial, or residential purposes including non-farm commercial, industrial, or residential lots in rural areas.
- b. Land used or being developed for streets, roads, highways, railroads, airports, or other transportation facilities and utilities and their associated areas.
- c. Land used or being developed for private or public recreation, wildlife, or natural purposes including agricultural land converted or being converted to such uses.
- d. Agricultural land being used primarily for the purpose of agricultural production.

**EXCLUSIONS:** Land-disturbing or water management activities regulated under other more restrictive authority.

## **Section 5 – AGRICULTURAL LAND DISTURBING ACTIVITIES**

### **A. General**

These standards do not require individuals carrying out agricultural land disturbing activities to file a plan, make application, or otherwise report their activities except as provided for in Subsection 5-B, Soil Loss Limits.

### **B. Soil Loss Limits**

The allowable soil loss limits for each individual soil classification as provided in Appendix A shall be the same as those recommended by the USDA, NRCS. These allowable soil loss limits are determined to maintain the existing soil depth and productivity of each soil classification. Measures taken to comply with these soil loss limits that are designed to minimize soil erosion and the pollutants soil particles transport will also have beneficial effects on the water quality of adjacent water bodies.

Plans and provisions for erosion and sediment control may be required of an agricultural land-disturber only if the erosion from the specific site is in excess of these adopted standards and off-site damage has occurred as a result of this erosion.

### **C. Complaints**

If an individual has cause to believe that an agricultural land disturbing activity is in violation of Subsection 5-B, that individual may file a written complaint at the

Conservation District's office. Complaint forms, as provided in Appendix B, will be available at the District's office and a copy of the complaint shall be provided to the alleged violator, the complainant, and the Conservation District.

Once a written complaint has been filed with the District, the District will have five (5) working days to review the complaint and investigate the validity of the complaint. A copy of the investigation report will be provided to the alleged violator, the complainant, and one filed with the District's copy of the complaint.

D. Compliance

An agricultural land disturber found guilty of violating the provisions of Subsection 5-B shall be required to develop and implement an erosion and sediment control plan to bring their farming operations in compliance with these standards in accordance with Subsection 5-E. The violator will have a plan developed within a time frame approved by the Conservation District's Board of Supervisors, not to exceed six (6) months from the date the investigation report is provided to them.

E. Plan Content

A plan developed to control agricultural erosion and sedimentation shall address establishing conservation measures according to the individual soil classes, capabilities, and land use; indicate the existing soil loss amounts; and project the soil loss amounts to be expected after the recommended practices are implemented.

Practices that are recommended and developed will be in compliance with the USDA, NRCS Technical Guide for South Dakota.

F. Plan Review, Approval and Implementation

The Conservation District shall have thirty (30) days after the plan is received to review, approve or disapprove, and to notify the applicant of its decision along with any recommendations it deems necessary in order for the plan to comply with these standards.

Once the plan is approved by the Conservation District, measures will be taken to implement the plan as soon as possible in an orderly, chronological manner, not to exceed six (6) months from the approval date. Revisions to this plan may be required by the Conservation District as farming practices and techniques change.

G. Enforcement

1. If erosion-sediment control plans are not developed or implemented as required within the specified time frame, the Conservation District may commence an action in circuit court for an injunction or other appropriate relief as provided for by SDCL 38-8A-21.

#### H. Incentives

Possible incentive programs that may be available to landowners needing to construct measures to control their erosion are:

1. USDA cost-share programs
2. State and other federal cost-share programs

### **Section 6 – MINOR LAND DISTURBING ACTIVITIES**

#### A. General

Individuals performing minor land disturbing activities may be required to apply for a land disturbing permit from the appropriate Approving Agent, if that activity is required to also apply for a general building permit (e.g. single-unit home landscaping or construction). Such an activity would then be under the jurisdiction of that Approving Agent.

In the case of a minor land disturbing activity that does not require a general building or other local permit (e.g. home gardening), no land disturbing permit is required and that activity will be under the jurisdiction of the Conservation District.

#### B. Soil Loss Limits

The soil loss due to any minor land disturbing activities shall be controlled so as to not cause excessive siltation damage to adjacent property and/or alter existing water courses. The effect of such siltation and its related pollutants on the water quality of any surrounding water bodies shall also be considered. This allowable soil loss limit will be determined by an on-site inspection performed by the Approving Agent or Conservation District and shall be based on the allowable soil loss limits as shown in Appendix A.

Plans and provisions for erosion and sediment control may be required of an agricultural land-disturber only if the erosion from the specific site is in excess of these adopted standards and off-site damage has occurred as a result of this erosion.

#### C. Complaints

If an individual has cause to believe that a minor land disturbing activity is in violation of Subsection 6-B, they may file a written complaint at the appropriate Approving Agent's office, if the activity requires a land disturbing permit, or at the Conservation District's office, if the activity did not require such a permit. Complaint forms, as provided in Appendix B, will be available at either office and a copy of the complaint shall be provided to the alleged violator, the complainant, and the Approving Agent and/or Conservation District.

Once a written complaint has been filed with the Approving Agent for permitted activities or the Conservation District for non-permitted activities, that agency

shall have five (5) working days to review the complaint and investigate the validity of that complaint. A report of the investigation shall be noted on a standard investigation report form, as provided in Appendix B, and a copy of that report shall be provided to the alleged violator, the complainant, and a copy filed with the complaint in the appropriate agency office.

If the activity is permitted and the Approving Agent fails to process the written complaint in the specified time allowed and the complainant still desires an investigation be performed, the Conservation District shall have the responsibility to see that such an investigation is accomplished and reported in an expedient manner.

**D. Compliance**

If necessary, the appropriate Approving Agent or Conservation District can require that an erosion-sediment control plan be developed to describe the recommended measures to be taken and provide a timetable for the completion of these measures. A minor land disturber found guilty of violating the provision of Subsection 6-B shall be required to comply with this Subsection.

**E. Plan Review, Approval and Implementation**

The minor land disturber shall have ten (10) working days from the date of the violation notification to develop a plan, if required, have it approved by the appropriate governing body, and/or begin to implement measures to reduce his sediments in order to comply with Subsection 6-B.

**F. Enforcement**

If measures are not implemented within the specified time frame, the appropriate governing body may require any or all of the following legal actions to be taken.

1. Suspension of the activities causing the excessive damage.
2. Issue an injunctive restraint from any further excessive erosion-sedimentation causing activity.
3. Suspension of the land disturbing permit, if one was issued.

In the event that the Approving Agent does not assume its duty to enforce this ordinance and a valid complaint is filed, the Conservation District is responsible to enforce Subsection 6-B.

**G Incentives**

Possible incentive programs that may be available to landowners needing to implement measures to control minor land disturbing activity erosion are:

4. USDA cost-share programs
5. State and other federal cost-share programs



## **Section 7 – NON-AGRICULTURAL LAND DISTURBING ACTIVITIES**

### **A. General**

The landowner, developer, and designated planners and engineers are encouraged to review the development plans for Moody County or the city they are planning to develop in to determine how their tract will be affected. They are also encouraged to become acquainted with the zoning, subdivision, and other ordinances that regulate the development of land within the County or that city.

### **B. Soil Loss Limits**

The soil loss due to any land disturbing activities on a development or construction site shall be controlled so as to not cause excessive siltation damage to adjacent property and/or alter existing water courses. The effect of such siltation and its related pollutants on the water quality of surrounding water bodies shall also be considered. Erosion and sediment damage will be determined by an on-site inspection performed by the Approving Agency or Conservation District.

In order for a development or construction land disturbing activity to be in violation of these standards, the erosion from the specific site must cause off-site erosion or sediment damage or alter existing water courses.

### **C. Complaints**

If an individual has cause to believe that a development or construction land disturbing activity is in violation of Subsection 7-B, that individual may file a written complaint at the appropriate Approving Agent's office, if the activity requires a land disturbing permit, or at the Conservation District's office, if the activity did not require such a permit. Standard complaint forms, as provided in Appendix B, will be available at either offices and a copy of the complaint shall be provided to the alleged violator, the complainant, and the Approving Agent and/or Conservation District.

Once a written complaint has been filed with the Approving Agent, that Agent shall have five (5) working days to review the complaint and investigate the validity of that complaint. A report of the investigation shall be noted on a standard investigation report form, as provided in Appendix B, and a copy of that report shall be provided to the alleged violator, the complainant, the Conservation District and copy filed with the complaint in the Approving Agent's office.

If the Approving Agent fails to process the written complaint in the specified time allowed and the complainant still desires an investigation be performed, the Conservation District shall have the responsibility to see that such an investigation is accomplished and reported in an expedient manner.

**D. Compliance**

No person shall conduct building site development and/or construction land disturbing activities within the confines of Moody County or it's cities without completing the following requirements first.

**1. Development Areas**

- a. Apply for a land disturbing permit from the Approving Agent of the County or city the development area is located in.
- b. Submit an erosion-sediment control plan of the intended development area to the Approving Agent thirty (30) days but, less than one (1) year, prior to commencing any land disturbing activity. The plan shall include measures to control soil erosion and sedimentation onto adjacent property so as not to exceed the adopted standards. Specific requirements for plan detail can be waived by the Approving Agent if it finds that the information submitted is sufficient to show that the work will conform to the basic requirements of these standards. The requirement of plan detail may include any one or all of the items listed in Subsection 7-E, Plan Content.

**2. Construction Area**

- a. Apply for a building permit from the Approving Agent of the County or the city the construction area is located in.
- b. An erosion-sediment control plan is not mandatory for structure construction activities but may be required by the Approving Agent if, in reviewing the building permit application, the Agent feels such a plan is needed prior to the commencement of the construction activities. However, if a valid complaint is received by the Approving Agent and the activity is found to be in violation of the standards established in Subsection 7-B of this ordinance, measures shall be taken to suspend the activities in accordance with Subsection 7-G of this ordinance and the Approving Agent shall require an erosion-sediment control plan be submitted and implemented before the suspended activities can be resumed. The requirement of plan detail may include anyone or all the items in Subsection 7-E, Plan Content.

A permit may be issued once the Approving Agent has determined that, if an erosion –sediment control plan is required, it complies with the stipulations of these standards and other county or city ordinances.

E. Plan Content

A multi-unit or commercial development plan developed to meet the requirements of Subsection 7-D-1 may contain the following information.

1. A vicinity map drawn to a scale of not less than 2,000 feet to one inch showing the relationship of the site to its general surroundings.
2. A plan of the development area drawn to an appropriate scale showing:
  - a. The boundary lines and approximate acreage.
  - b. Existing topography of the development area and land adjacent to it within one hundred (100) feet of its boundaries, utilities, water bodies, sewers, drainage facilities, vegetative cover, paved areas (streets, roads, driveways, sidewalks, etc), and other significant natural or man-made features.

NOTE: The topographic map shall show two (2) foot contour intervals where the natural slope is eight (8) percent or less and ten (10) foot contour intervals where the natural slope is eight (8) percent or more. In any event, the detail shall be such to clearly indicate the drainage pattern. All elevations shall be based on USGS datum or an acceptable equivalent.

- c. A general description and location of the predominant soil types.
- d. All proposed land disturbances including areas of excavation, grading, filling, removal or destruction of topsoil and spreading of earth material and a time schedule of such operations.
- e. Proposed uses including present development and future utilization with detail on soil cover, both vegetative and impervious.
- f. Provisions for erosion control during construction (temporary) and during the life of the development (permanent). Such provisions shall include a time schedule and sequence of operations with an estimated time of exposure. The proposed temporary structures will be designed to withstand the effects of a 2 year/24-hour frequency storm and the proposed permanent structures will be designed to withstand the effects of a 25 year/24 hour frequency storm.
- g. Design computations and provisions for maintenance of the erosion and sediment control facilities.

- h. Title, scale, direction arrow, legend date, and name of the person preparing the plans and a statement giving any applicable engineering assumptions and calculations.
  - i. The name and address of the owner and/or person responsible for the development area.
  - j. A certification that all land disturbances (construction and development) will be done pursuant to the plan.
- 3. The plan shall be supported by such supplemental reports, data, and additional information as the Approving Agent may require, including but not limited to, any of the following:
  - a. Finished contours at the same interval as required or used for existing topography, proposed pavement grades, and profile sections showing the elevations, dimensions, locations, and slope of all proposed grading.
  - b. A map showing the drainage area tributaries to and from the site, drainage computations including the estimated runoff from the watershed.
  - c. Seeding mixtures and rates for both temporary and permanent seedings, lime and fertilizer application rates, and the quantity of mulching.
  - d. Field investigation reports indicating the nature, condition and characteristics of existing drainage and flood control structures.

A multi-unit or commercial construction plan developed to meet the requirements of Subsection 7-D-2 may contain the following information.

- 1. A map of the development area with direction and scale in sufficient detail that the property and appropriate features can be easily located.
- 2. The existing general topography and proposed changes in elevation of grading, filling or excavating.
- 3. A general description of the soils on the construction site.
- 4. All areas of vegetation to be removed and proposed vegetative cover to be reestablished.
- 5. All non-vegetative features such as roof areas, streets, roads, other paving, riprap, walls, ponds, lakes, mulching, other existing structures and any other temporary or permanent erosion or sediment control structures planned for the construction area.

6. Existing and proposed drainage including culverts, pipes, tiling, ditches, grassed waterways, sewers, catch basins, diversions, or other devices that may affect erosion and sedimentation.
7. A time schedule for all development and land-disturbing activities including the stages of grading, filling, excavation, etc.; installation of utilities, storm drainage and erosion control practices; and completion of temporary and permanent re-vegetation.
8. Design computations for structural measures for erosion and sediment control, when the plan is required to include such measures. The proposed temporary structures will be designed to withstand the effects of a 2 year/24-hour frequency storm and the proposed permanent structures will be designed to withstand the effects of a 25 year/ 24 hour frequency storm.

F. Plan Review, Approval, and Implementation

The Approving Agent shall have thirty (30) days after the completed application is received to review, approve or disapprove, and to notify the applicant of its decision along with any recommendations it deems necessary in order for the plan to comply with these standards. If the permit is denied, the reasons for denial shall be furnished to the applicant, also.

Once the plan has been approved, it will be required that this plan be implemented, as approved or amended by the Approving Agent, throughout the entire project's development or construction stages. Some changes in the plan may be required by the Approving Agent in order to effectively control off-site damage during any phase of the project.

G. Enforcement

If any development or construction land disturbing activities within the County or its cities are in violation of the soil loss limits of these standards, the Approving Agent shall, in order to enforce these adopted standards, require any one or all of the following legal actions be taken.

1. Suspension of the activities causing the excessive damage.
2. Issue an injunctive restraint from any further excessive erosion-sedimentation causing activities.
3. Suspension of the land disturbing permit.

In the event that the Approving Agent does not assume its duty to enforce these standards and a valid complaint is filed, the Conservation District is responsible to enforce these standards.

## **Section 8 – BLOWING DUST DAMAGE**

### **A. General**

Damaging affects from blowing dust caused by land disturbing activities can be minimized through proper management and land use. Owners and operators of real property in the County shall control blowing dust and soil erosion by practices that will prevent or minimize its occurrence.

### **B. Soil Loss Limits**

The soil loss limits caused by blowing dust are as follows:

1. Agricultural Land Disturbing Activities - the allowable soil loss limits for each individual soil classification as provided in Appendix A and shall be the same as those recommended by the USDA, NRCS.
2. Minor and Non-Agricultural Land Disturbing Activities - the soil loss due to any land disturbing activities shall be controlled so as to not cause excessive siltation damage to adjacent property; alter existing water courses; or create visibility problems.

### **C. Complaints**

If an individual has cause to believe that land disturbing activity is in violation of Subsection 8-B, he may file a written complaint at the Conservation District office. Complaint forms, as provided in Appendix B, will be available at the District's office and a copy of the complaint shall be provided to the alleged violator, the complainant, and the Conservation District.

### **D. Compliance**

If the Conservation District finds soil is blowing from the land in excess of the standards in Subsection 8-B to the point that it is injurious to other land, roads or public property, the District Board of Supervisors shall issue an order to the owner of record and to the operator, if known to the board, stating the treatment required and the date the treatment is to be started and completed.

### **E. Emergency Orders, Issuance, and Posting**

If the Conservation District determines that an emergency exists, the District Board of Supervisors shall notify the County Commissioners who shall issue an order, as required by SDCL 38-8A-24 to each of the persons at the address shown on the records of the county director of equalization. The order shall be issued by registered mail or as provided by the South Dakota Rules of Civil Procedure for the service of summons. The order shall also be posted in a public place in the courthouse of the county in which the land is located.

### **F. Enforcement**

The Conservation District may perform the treatment ordered pursuant to Subsection 8-E if the person named in the order fails to commence treatment within three (3) days from the date of mailing, posting or serving of notice, or at a

later time specified by the order. The Conservation District may also perform the treatment if:

1. The treatment is not performed in the manner and to the extent specified
2. Prior to the expiration date fixed in the order, the person named in the order advises the Conservation District they cannot or do not intend to accomplish the work.

**G. Assessment**

Upon the completion of the treatment performed pursuant to Subsection 8-F, the Conservation District shall determine the land treated and notify the County Commissioners, who will assess against the land the cost of treatment not to exceed the rate authorized in SDCL 38-8A or the actual cost of treatment, whichever is less. However, the assessment may be made only against that portion of any tract of land that is the source of the wind erosion and the assessment may not exceed the rate authorized in SDCL 38-8A in any one calendar year. The resolution of assessment shall be recorded in the minutes of the board of county commissioners; the original delivered by the clerk of the board to the county director of equalization; and a copy sent by registered mail to the landowner and the operator at the addresses shown on the records of the county director of equalization.

All amounts collected shall be transmitted to the county treasurer, who shall credit the money to the Conservation District. The county treasurer may not collect any fees for the collection of the assessments.

**H. Incentives**

Possible incentive programs that may be available to landowners needing to implement measures to control blowing dust from land disturbing activities are:

1. USDA cost-share programs
2. State and other federal cost-share programs

**Section 9 – TECHNICAL ASSISTANCE FOR EFFECTIVE EROSION CONTROL**

Information and assistance in planning effective erosion and sediment control measures is available from the local Conservation District, assisted by the USDA Natural Resource Conservation Service and other agencies concerned with natural resource conservation.

**Section 10 – INSPECTION AND SURVEILLANCE**

Representatives of the Conservation District may inspect the land disturbing activity area as necessary to determine whether the activities are being conducted in accordance with these standards or required plan. If, through surveillance and inspection, it is determined that a violation to these standards exists or the required plan is not being followed or is inadequate, a notice to comply will be served upon that person by certified mail from the Conservation District. The

notice shall describe the problem and how it can be solved and specify the date whereby the recommended work must be completed. The exact procedure shall be determined in accordance with the capability and desires of the local entities involved.

#### **Section 11 – EFFECTIVITY, VALIDITY AND LIABILITY**

- A. Effectivity – These standards shall become effective on and after \_\_\_\_\_.
- B. Validity – If any section, subsection, paragraph, clause, phrase, or provision of these standards shall be adjudged invalid or held unconstitutional, such decision shall not affect the remaining portions of this ordinance.
- C. Liability – Neither the filing or approval of a plan under the provisions of these standards nor the compliance with the provisions of these standards shall relieve any person from the responsibility for damage to any person or property otherwise imposed by law, nor impose any liability on the County, it's cities or the Conservation District for damage to any person or property.



## Section 12 – ADOPTION

These standards will become the Erosion-Sediment Control Standards for Moody County and will become effective this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, when signed by the Chairman of the Board of Commissioners for Moody County.

\_\_\_\_\_  
Chairman, Board of Commissioners for Moody County

These standards will become the Erosion-Sediment Control Standards for the City of Colman and will become effective this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, when signed by the Chairman, Colman City Council.

\_\_\_\_\_  
Chairman, Colman City Council

These standards will become the Erosion-Sediment Control Standards for the City of Egan and will become effective this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, when signed by the Chairman, Egan City Council.

\_\_\_\_\_  
Chairman, Egan City Council

These standards will become the Erosion-Sediment Control Standards for the City of Flandreau and will become effective this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, when signed by the Chairman, Flandreau City Council.

\_\_\_\_\_  
Chairman, Flandreau City Council

These standards will become the Erosion-Sediment Control Standards for the City of Trent and will become effective this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, when signed by the Chairman, Trent City Council.

\_\_\_\_\_  
Chairman, Trent City Council

# Appendix A

MOODY CONSERVATION DISTRICT  
TABLE 1 - SOIL INTERPRETIVE GROUPS

(SOIL LOSS LIMITS ESTABLISHED - FOR AGRICULTURAL USE)

SOIL SERIES	TEXTURE	SLOPE %	AVERAGE ANNUAL SOIL LOSS LIMITS TONS
ALCESTER	SILTY CLAY LOAM	0-2	5
ALWILDA	SANDY LOAM	0-2	4
ARLO	LOAM	0-2	4
BALTIC	SILTY CLAY LOAM	<1	5
BLENDON	SILTY LOAM	0-3	5
BON	LOAM	0-2	5
BONILLA	SILTY LOAM	0-2	5
BROOKINGS	SILTY CLAY LOAM	0-2	5
CHANCELLOR	SILTY CLAY LOAM	<1	5
CHASKA	LOAM	0-2	5
CLAMO	SILTY CLAY	<1	5
CLARNO	LOAM	6-15	5
CROSSPLAIN	CLAY LOAM	0-2	5
DAVIS	LOAM	0-9	5
DELMONT	LOAM	0-25	3
DEMPSTER	SILTY LOAM	0-9	4
DIMO	CLAY LOAM	0-2	4
DOLAND	LOAM	0-6	5
EGAN	SILTY CLAY LOAM	2-9	5
ENET	LOAM	0-2	4
ETHAN	LOAM	2-25	5
FLANDREAU	LOAM	0-9	4
GRACEVILLE	SILTY CLAY LOAM	0-2	4
GROVENA	LOAM	0-6	5
HOUDEK	CLAY LOAM	0-25	5
HUNTIMER	SILTY CLAY LOAM	0-3	5
KRANZBERG	SILTY CLAY LOAM	0-6	5
LAMO	SILTY CLAY LOAM	0-2	5
MADDOCK	SANDY LOAM	2-9	5
MOODY	SILTY CLAY LOAM	0-9	5
NORA	SILTY CLAY LOAM	2-9	5
SALMO	SILTY CLAY LOAM	<1	5
SHINDLER	CLAY LOAM	5-40	5
TALMO	LOAM	2-40	2
TRENT	SILTY CLAY LOAM	0-2	5
WAKONDA	SILTY CLAY LOAM	0-2	5
WENTWORTH	SILTY CLAY LOAM	0-6	5
WORTHING	SILTY CLAY LOAM	<1	5

**APPENDIX B**  
**Erosion and Sediment Control Forms**

**Certification of Intent to Comply With the  
Erosion and Sediment Control Standard**

I, \_\_\_\_\_, do hereby acknowledge that I am aware of the local standards regulating the amount of erosion and off-site sedimentation that may occur as a result of non-agricultural land disturbing activities and further state that my plan of operation is designed to contain sediments on the property concerned in a manner that will not exceed the adopted soil loss limits of the Soil Erosion and Sediment Control Standard of Moody County.

Legal Description \_\_\_\_\_

\_\_\_ Requires Storm Water Drainage Permit (1 acre or more)

\_\_\_\_\_  
Signature of Legal Landowner

\_\_\_\_\_  
Date

Erosion/Sedimentation Damage  
Complaint Form

I, \_\_\_\_\_ of \_\_\_\_\_  
(Name) (Address)  
do hereby allege that the land disturbing activity of \_\_\_\_\_  
(Name)  
located in the \_\_\_\_\_ of \_\_\_\_\_  
(Legal Description) (County/City)  
is causing damage to my property.

Brief description of damage: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Location of damage: \_\_\_\_\_  
(Legal Description)

Dated: \_\_\_\_\_

Signed: \_\_\_\_\_

Notarized  
Dated: \_\_\_\_\_

Signed: \_\_\_\_\_

Copies to be provided to: Alleged Violator  
Complainant

Approving Agency  
Conservation District

Erosion/Sedimentation Damage  
Complaint Investigation Report

Complainant \_\_\_\_\_

Alleged Violator(s) \_\_\_\_\_

Type of land disturbing activity \_\_\_ agricultural \_\_\_ minor \_\_\_ non-agricultural

Location of Alleged Damage \_\_\_\_\_

Damage Report \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Off-site damage is \_\_\_ is not \_\_\_ excessive.

Calculated Soil Loss: \_\_\_\_\_ tons/acre/year

Soil Loss Limit: \_\_\_\_\_ tons/acre/year

\_\_\_\_\_  
Signature of Agency Representative

**Copies to be provided to: Alleged Violator  
Complainant  
Approving Agency  
Conservation District**